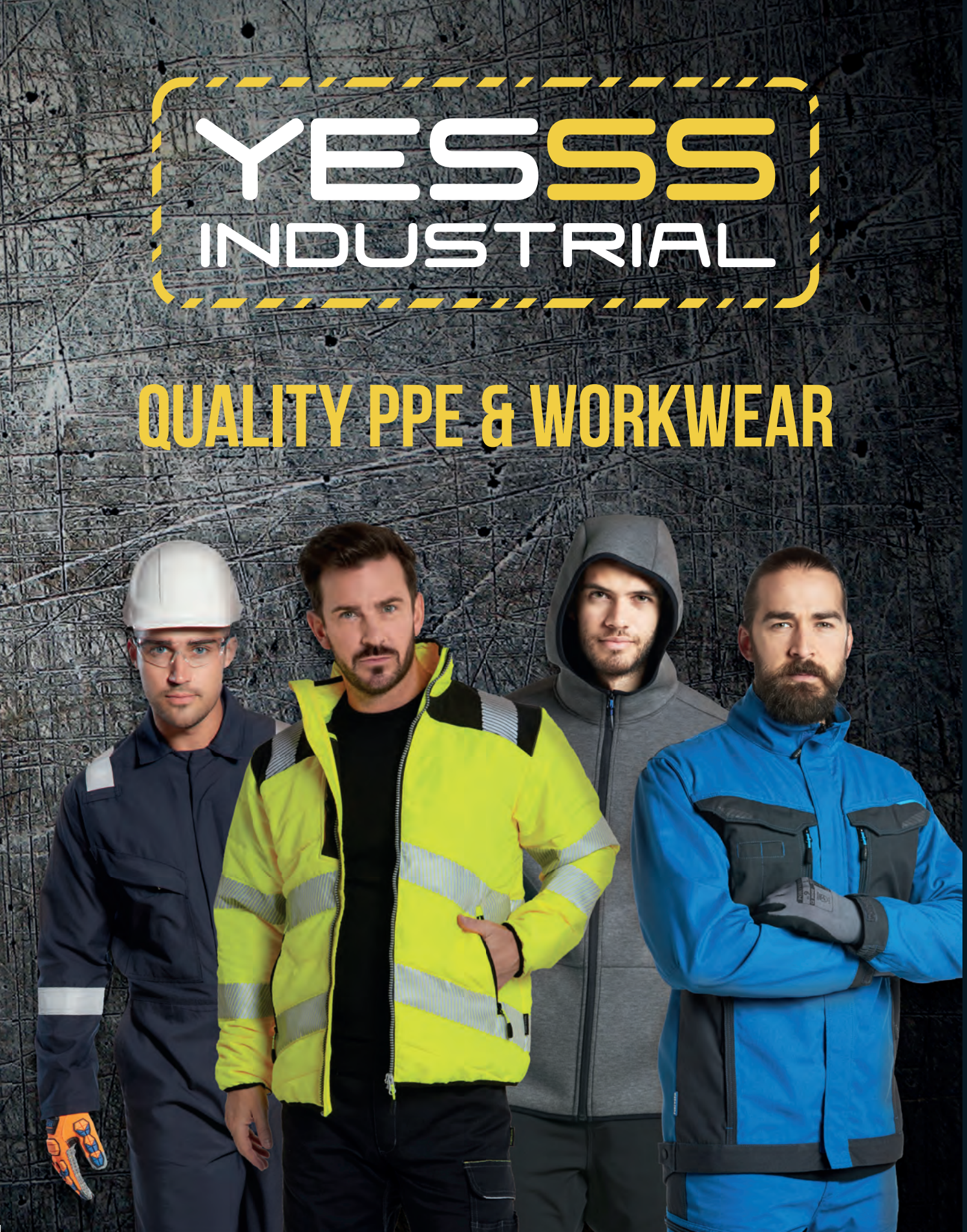
YESSS INDUSTRIAL

QUALITY PPE & WORKWEAR



AT YESSS INDUSTRIAL OUR PURPOSE IS TO CREATE SUPERIOR VALUE FOR OUR CUSTOMERS BY DELIVERING WORLD CLASS SUPPLIES, SERVICE AND SOLUTIONS

WITH A VASTLY EXPERIENCED TEAM, YESSS INDUSTRIAL PROVIDES TECHNICAL ASSISTANCE WITH SPECIALISED INDUSTRIAL PRODUCTS AND SERVICES.

SUPPLIES

- All the major brands
- Comprehensive product range
- UK branches offer next day delivery on all workwear

SERVICE

- Local branches offering next day FREE delivery service
- Nationwide service also available
- Nearly 500 branches throughout Europe and the UK combined
- Industrial Electronic repair service
- Special Panel Builds
- Motor Rewinds

SOLUTIONS

- Local customer site visits from the industry experts/partners
- FREE Energy saving surveys: Drives and Power Factor Correction
- Obsolescence survey and reporting
- All branch teams have regular industrial product training

INDUSTRIAL TO THE CORE

YESSS INDUSTRIAL

VIEW/DOWNLOAD CATALOGUE
YESSSINDUSTRIAL.COM

EMAIL US
ENQUIRIES@YESSSINDUSTRIAL.COM

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YESSS.CO.UK/MAP

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FR60
206

14 SERIOUS SAFETY HAZARDS TO AVOID

HEAT AND FLAME

Workers in the toughest industries regularly encounter heat and flame. Whether it is radiant, convective or conductive heat, serious injuries and even fatalities are caused by heat and flame hazards. Workers deserve the powerful protection offered by Portwest's innovative flame resistant range of products.

145 STYLES

ELECTRIC ARC

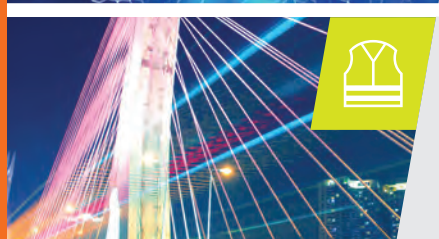
An electric arc is a continuous electric discharge of high current between conductors generating very bright light and intensive heat. If a worker is in close proximity to an Arc flash, serious injury and even death can occur.

83 STYLES

ELECTROSTATIC - ESD

Electrostatic discharge, or ESD as it is more commonly known, is the rapid, spontaneous transfer of electrostatic charge induced by a high electrostatic field. Failure to protect against the dangers of ESD cost industries millions every year.

20 STYLES



VISIBILITY

Workers in low light and poor visibility conditions, especially those working around moving vehicles, need high visibility garments to ensure maximum visibility. Portwest offers 300+ styles - the most comprehensive range of high visibility garments in the market. The new Glowtex styles now offer triple protection.

235 STYLES

EXTREME HOT WEATHER PROTECTION

The harmful effects of the sun seriously compromise workers' health. Heat related fatigue and illness cost employers serious time and money. The Portwest design team have developed innovative cooling products that keep workers cool and protected from extreme heat and sun exposure.

11 STYLES

EXTREME COLD WEATHER PROTECTION

Extremely cold or wet weather conditions present a serious work place hazard. Frostbite and hypothermia are real concerns for many industrial workers. Portwest provides workwear and PPE solutions for all climatic conditions.

44 STYLES

CHEMICAL

Industrial workers face dangers posed by chemicals every day. Chemicals present danger in many forms. As liquids, sprays, dry particles or in pressurised form chemicals pose a serious threat. Portwest offers powerful chemical protection solutions across the range.

91 STYLES

ULTIMATE PROTECTION
AGAINST EXTREME INDUSTRY HAZARDS

SLIP PROTECTION

From heavy manufacturing to the pharmaceutical sector slips, trips and falls are the most common cause of workplace injury. The provision of slip resistant footwear and safety mats is key to protecting workers from this hazard.

131 STYLES

FALLS FROM HEIGHT

Fall protection is put in place to prevent the risks associated with falling from heights, reducing impact force, restricting obstacle and ground collision and restricting users from fall hazard areas.

58 STYLES

IMPACT

Head, hand or foot, impact is a serious workplace hazard. Portwest's team of experts utilise the latest research in materials technology to offer protective equipment that absorbs the maximum amount of force from impacts.

149 STYLES

EYE PROTECTION

Every day workers across the globe loose valuable working hours or suffer potentially life changing injuries due to eye accidents. Portwest eye protection range offers 50 innovative products that provide powerful optical protection against workplace hazards.

52 STYLES

NOISE

Frequent exposure to loud noise is one of the most common work place hazards. Exposure to loud noise can kill the nerve endings in the inner ear and over time the result can be permanent hearing loss that cannot be corrected.

25 STYLES

RESPIRATORY PROTECTION

Respiratory protective equipment is used to protect the individual wearer against inhalation of hazardous substances in workplace air. At worst these hazards may cause cancer, lung impairment, diseases, or death.

39 STYLES

NUCLEAR PARTICLE

Radioactive contamination is a real risk for workers in many industries. Garments that help prevent contamination to skin and hair are a must for workers potentially exposed to this type of hazard.

9 STYLES

EXCLUSIVE INNOVATION
AND DESIGNS

DX4™
DYNAMIC 4X STRETCH

DX4

Stretch your limits with Portwest's most dynamic workwear collection yet. The DX4™ collection combines high performance stretch fabrics with robust oxford panels to provide unparalleled ease of movement and supreme flexibility.

WX3™
TECHNICAL STRETCH WORKWEAR

WX3

Portwest WX3™ technical stretch workwear balances comfort, versatility and aesthetics. Products are designed to the highest standards and offer a solution for everyday activity and working environments.

KX3™
ACTIVE STREET WORKWEAR

KX3

Portwest KX3™ is a superior line of trend-led apparel combining quality construction to the highest standards and technical fabrics. All KX3 garments have been designed to fully complement each other to allow a personal layering system to be built. A perfect solution for modern workwear.

LONE WORKER
SAFETY DEVICE
THE FIRST OF ITS KIND IN SAFETY

GPS LOCATOR V1

The Portwest GPS Locator V1 is a low-powered, wireless, geolocation device, is easily attachable to any safety garment or PPE to provide real-time location information about the wearer. Equipped with a long life battery and built in alert button and always 'on' function, this device is essential for workers in a range of industries.

sigfox ready

PORTWEST
CT SERIES
ADVANCED CUT PROTECTION

PORTWEST CUT RESISTANT GLOVES

The new Portwest CT Series collection of cut resistant gloves contain no glass or steel fibres while offering excellent levels of cut resistance. Ideal for sensitive skin, the Portwest CT Series offers premium hand protection for the 21st century.

Steel and Glass Fibre Free

TEXPEL™

Innovative Fabric Finishes used to **Enhance Garment Performance.**

TEXPEL™ SPLASH OIL+STAIN

SPLASH, OIL + STAIN

- Helps protect fabric from oil and grease
- Drives away dirt and grime
- Enhanced water resistance
- Aids the release of stubborn stains when washing
- Helps retain fabric softness

TEXPEL™ SPLASH

WATER RESISTANT

- Extreme water resistance
- Water beads away from the fabric surface
- Repels dirt and helps prevents stains
- Allows for garment breathability
- Enhanced stain removal

TEXPEL™ WICKING

DRYING & WICKING

- Wicks moisture away from the skin
- Keeps fabric fresh and comfortable
- Retains fabric brightness
- Powerful protection from stains
- Enhanced garment breathability
- Blocks bad odours

EZEE ZIP™

THE FIRST MAJOR ZIP FASTENING TECHNOLOGY FOR A CENTURY

NEW INNOVATIVE ZIP TECHNOLOGY

- Ideal for those wearing gloves
- Easy to work
- Easy to close
- Ideal for left or right handed users
- Both hands are equal
- No more fraying or broken zips

EXCLUSIVE ZIP DESIGN

DX4, WX3, KX3, TEXPEL and EZEE Zip are Trademarks of Portwest.

KEY FABRICS

FLAME RESISTANT

ANTI-STATIC ARAFLAME FLAME RESISTANT

Araflame™ is an inherently, flame resistant, lightweight fabric constructed from an aramid blend. Araflame will not ignite, melt or shrink when exposed to heat.

ANTI-STATIC MODAFLAME FLAME RESISTANT

Modaflame™ has been designed and developed to provide flame, welding, electric arc and anti static protection. It is constructed from 60% modacrylic, 39% cotton and 1% carbon fibre.

ANTI-STATIC MODAFLAME FLAME RESISTANT HVO

Constructed from 66% Modacrylic, 32% Polyester and 2% Carbon Fibre, 220g. Modaflame HVO Knit provides inherent flame resistance and anti static protection. The high performance fibres are blended without any chemical treatment giving Modaflame HVO Knit it's unparalleled soft, natural touch and appearance.

ANTI-STATIC MODAFLAME FLAME RESISTANT RAIN

Modaflame Rain offers great flame, chemical, electric arc and waterproof protection whilst ensuring high visibility day and night.

ANTI-STATIC MODAFLAME FLAME RESISTANT KNIT

Modaflame Knit is constructed from an inherently fire resistant and anti static yarn and has the ability to withstand heat and protect against the danger caused by static electricity.

ANTI-STATIC BIZFLAME FLAME-RESISTANT PLUS

Bizflame™ Plus has been developed and designed to produce a highly innovative flame resistant fabric with added anti-static properties.

ANTI-STATIC BIZFLAME FLAME-RESISTANT CHEMICAL RESISTANT MULTI

Bizflame Multi has been designed and developed to provide flame, welding, anti-static and chemical protection. The fabric is constructed with 99% cotton and 1% carbon fibre.

ANTI-STATIC BIZFLAME FLAME-RESISTANT RAIN

Bizflame Rain is specially developed to give full protection against flame & anti-static hazard and also gives the added benefits of high visibility & foul weather protection.

ANTI-STATIC BIZFLAME FLAME-RESISTANT PRO

Bizflame Pro has been developed to provide full protection against the dangers of welding, flame & static electricity. It is constructed from 99% cotton, 1% carbon fibre, twill weave.

ANTI-STATIC BIZFLAME FLAME-RESISTANT ULTRA

Bizflame Ultra is blended from 80% cotton, 19% FR polyester and 1% carbon fibre, 340g. The FR polyester content in Bizflame Ultra provides excellent abrasion, shrinkage and colour fastness. This fabric is tough enough to withstand the rigours of industrial laundry making it ideal for the off shore industry.

BIZFLAME FLAME-RESISTANT KNIT

This smooth, high performance interlock knit is made from 100% FR cotton. The fabric offers superior strength and a lightweight feel. Guaranteed flame resistance for the life of the garment ensures protection and peace of mind. Bizflame knit offers outstanding protection against electric arc with an ATPV rating of 12 Cal/cm2, this exceeds the requirements for ARC2 clothing.

BIZWELD FLAME-RESISTANT

The garments in the Bizweld™ Flame Resistant range have been specially designed to guarantee performance and safety whilst providing effective protection at all times.

WORKWEAR

KINGSMILL POLYESTER STRETCH

Portwest's cutting edge Kingsmill™ Polyester Stretch is a four-way stretch fabric made from 93% polyester, 7% elastane 270g. This blend provides ease of movement and effortless comfort in active use. The fabric delivers technical superiority with high breathability, moisture wicking and fast drying properties. A UPF rating of 50+ will block 98% of the UV rays.

KINGSMILL COTTON STRETCH

Kingsmill™ Cotton Stretch is a premium cotton stretch fabric. This twill weave blend of 98% cotton and 2% elastane provides the ultimate in comfort and flexibility. The high cotton content gives an ultra soft handle, and the added elastane delivers ease of movement. This fabric has a UPF rating of 50+ to block 98% of UV rays.

KINGSMILL POLY-COTTON STRETCH

Portwest's innovative two way Kingsmill™ Polycotton Stretch fabric is constructed from 65% polyester, 35% cotton. This premium workwear fabric offers excellent abrasion and tear resistant properties whilst the mechanical stretch function ensures full ease of movement for the wearer. A UPF rating of 50+ on this fabric blocks 98% of the UV rays.

KINGSMILL CANVAS

Kingsmill Polycotton Canvas is constructed using 65% Polyester, 35% Cotton Canvas 280g with a Peach Finish. This blend offers the ultimate in durability and performance. The fabric finish gives the garments an ultra-soft handle for all day exceptional comfort.

KINGSMILL POLY-COTTON

Kingsmill™ fabric guarantees high performance and maximum comfort. The material is fully pre-shrunk, has superior dye retention and all the attributes you would expect from a modern workwear fabric (65% Polyester/35% Cotton).

KINGSMILL COTTON

100% Cotton fabric is comfortable and absorbent. This is suitable for both domestic & high temperature laundering.

300D OXFORD WEAVE

Made with 300 Denier 100% polyester yarns, 300D fabric has superb abrasion and tear resistance. The polyurethane (PU) coating on the inside makes the fabric durable and waterproof and the outer has a water and stain repellent coating which helps keep the fabric clean.

COTTON COMFORT

Cotton Comfort is constructed from a blend of 55% cotton/45% polyester. With the cotton on the inside for comfort and the polyester on the outside for maximum durability this is a robust fabric that provides ultimate comfort. Certified to EN20471.

BIZTEX

Consists of a polypropylene substrate to which a laminated microporous polyethylene film is applied (PP/PE). The outer layer of Biztex™ fabric prevents passage of liquid molecules inwards yet permits the vapor molecules that build up inside to pass out.

CLASSICS

PORTWEST EXTREME WATERPROOF & BREATHABLE

Portwest Extreme™ is a premium high performance rainwear fabric constructed from 100% Polyester, 300D Stretch Oxford 200g and offers superior comfort, function and endurance in all weather conditions. Waterproof, breathable and windproof to the highest standards, this fabric far exceeds the requirements of EN343 Class 3:3.

SEALTEX CLASSIC

This durable, stretchable fabric is tear resistant, anti-fungal, oil, fat, diesel and grease resistant and can be easily wiped clean. All garments are finished with high frequency welded seams ensuring maximum water-resistance.

SEALTEX FLAME

Sealtex™ Flame is a flame & chemical resistant, PU coated, polyester fabric. It is flexible & lightweight.

SEALTEX ULTRA

Sealtex Ultra is a highly breathable, high technology, PU coated fabric, on a flexible 100% Polyester Tricot knit, 185g. Sealtex Ultra meets high visibility standard EN ISO 20471.

RIPSTOP

Ripstop fabric is constructed using 100% polyester and is PVC coated. The tough outer ripstop shell guarantees outstanding waterproof protection.

KINGSMILL POLY-COTTON STANDARD

Kingsmill™ Standard fabric has been constructed to a high specification and is the practical choice for your workwear needs (65% Polyester/35% Cotton).

ARAFLAME, MODAFLAME, BIZFLAME, BIZWELD, KINGSMILL, BIZTEX, PORTWEST EXTREME and SEALTEX are Trademarks of Portwest.

CE MARKINGS

CE Marking on a product indicates compliance with the essential requirements for health & safety as outlined in the PPE Regulation (EU) 2016/425.

The manufacturer of CE-marked goods verifies that the product complies with all applicable EU requirements, such as safety, health and environmental protection, and if stipulated in any EU product legislation, has had them examined by a Notified Body or produced according to a certified production quality system.

Not all products need CE markings. Only product categories subject to relevant directives or regulations are required or allowed to bear CE marking.End users of protective products should refer to PPE Regulation (EU) 2016/425 for the assessment of health and safety at work. Employers are required to carry out a risk assessment before deciding on the appropriate protective equipment for their employees.

Please contact the local safety authority in your region for additional information on CE marking.

This catalogue offers hundreds of items which are fully CE compliant. This provides total assurance of product manufacturing standards.

HIGH VISIBILITY

HAND PROTECTION PRODUCTS

FLAME RESISTANT

PPE

FOOTWEAR PRODUCTS

FALL PROTECTION

WORKWEAR

BIZTEX

RAINWEAR PRODUCTS

ACCESSORIES

872 CE certified product styles

VIEW ONLINE: WWW.PORTWEST.COM/DX4V

DYNAMIC STRETCH 4X

Stretch your limits with Portwest's most dynamic workwear collection yet. This contemporary collection combines all the technical features required of modern workwear, with many clever innovations to ensure the wearer achieves maximum function and style. The DX4™ collection combines high performance stretch fabrics with robust oxford panels to provide unparalleled ease of movement and supreme flexibility. What defines this collection is the cutting edge designs which allow for a full crossover from work to leisure activity.

DX4 is a trademark of Portwest
Note: All DX4 garments are Registered European Community Designs

FREE

FREE KNEEPADS INCLUDED WITH ALL WORK TROUSERS AND BIB & BRACE STYLES

FREE NOTEPAD INCLUDED WITH ALL DX4 JACKETS, HOODIES, GILETS AND BASE LAYERS.

KINGSMILL™ 270 POLYESTER STRETCH

4X Stretch

Portwest's cutting edge Kingsmill™ Polyester Stretch is a four-way stretch fabric made from 93% polyester, 7% elastane 270g. This blend provides ease of movement and effortless comfort in active use. The fabric delivers technical superiority with high breathability, moisture wicking and fast drying properties. A UPF rating of 50+ will block 98% of the UV rays.

KINGSMILL™ 230 POLY-COTTON STRETCH

2X Stretch

Portwest's innovative two way Kingsmill™ Polycotton Stretch fabric is constructed from 65% polyester, 35% cotton. This premium workwear fabric offers excellent abrasion and tear resistant properties whilst the mechanical stretch function ensures full ease of movement for the wearer. A UPF rating of 50+ on this fabric blocks 98% of the UV rays.

KINGSMILL is a trademark of Portwest.

DX4™

DYNAMIC 4X STRETCH

This collection combines high performance stretch fabrics with stunning design to create our most innovative workwear range so far.

BLACK & METAL GREY

The materials used throughout the DX4 collection are highly technical and offer maximum function for the wearer. The contrast trims chosen are on trend and ensure the garments will look fantastic in all environments.

DX470
DX4 Baffle Gilet

DX471
DX4 Baffle Jacket

DX474
DX4 Softshell Jacket

DX472
DX4 Zipped Hoodie

DX480
DX4 Zip Base Layer Top

DX460
DX4 Winter Jacket

DX440
DX4 Detachable Holster Pocket Trouser

DX440
DX4 Detachable Holster Pocket Trouser

DX441
DX4 Work Bib and Brace

DX441
DX4 Work Bib and Brace

METRO BLUE

What defines this collection is the outstanding attention to detail in the design. This allows a full crossover from work to leisure for the wearer.

DX470
DX4 Baffle Gilet

DX471
DX4 Baffle Jacket

DX474
DX4 Softshell Jacket

DX472
DX4 Zipped Hoodie

DX480
DX4 Zip Base Layer Top

DX460
DX4 Winter Jacket

DX440
DX4 Detachable Holster Pocket Trouser

DX441
DX4 Work Bib and Brace

STUNNING DESIGN, OUTSTANDING PERFORMANCE

DX4™ WINTER JACKET

4x Stretch

New

DETACHABLE HOOD

REFLECTIVE PIPING

CHIN GUARD WITH INTERNAL STORM FLAP

DRAWCORD HOOD AND HEM

CONTRAST COLOURING

EASY GRIP PULLERS

PRE-BENT SLEEVES

INTERNAL POCKET

CURVED BACK HEM

HOOK AND LOOP ADJUSTABLE CUFFS

METRO BLUE

SIDE ZIP POCKETS

QUICK DRY KNITTED CUFF

TECHNICAL STRETCH LINING ENSURES COMPLETE UNRESTRICTED MOVEMENT IN WEAR

DX460 **DX4 Winter Jacket**

EN 343 CLASS 3:1

100% Polyester Stretch TPU 110g
100% Polyester Stretch Pongee Lining
Body- 100% Polyester 140g
Sleeve- 100% Polyester 60g
Hood and Collar- 100% Polyester 40g
Metro Blue, Black S-3XL

**Registered European Community Design*

TEXPEL™ SPLASH

INSULATEX™ THERMAL INSULATION

FREE NOTEPAD INCLUDED WITH THIS DX4 GARMENT

DX4™

4x Stretch

New

SOFTSHELL

WATERPROOF

WINDPROOF

BREATHABLE

ERGONOMICALLY SHAPED HOOD

CONTEMPORARY DESIGN WITH AN ERGONOMIC CUT

CHIN GUARD

REFLECTIVE PIPING

ZIPPED CHEST POCKET

EASY GRIP PULLERS

CONTRAST PREMIUM ZIPS

CURVED BACK HEM

PRE-BENT SLEEVES

DRAWCORD ADJUSTABLE WAIST

METRO BLUE

SIDE ZIP POCKETS

ADJUSTABLE STRAP FASTENING

ROBUST STRETCH RIPSTOP PROVIDES SUPERIOR COMFORT AND PERFORMANCE

ADVANCED TRIPLE DRY MEMBRANE TECHNOLOGY (3L)

DX474 *DX4 Softshell Jacket*

18 | 6

92% Polyester, 8% Elastane, laminated to 100% Polyester Micro Polar Fleece 310g

100% Polyester Mesh 165g

Black, Metro Blue S-3XL

**Registered European Community Design*

FREE NOTEPAD INCLUDED WITH THIS DX4 GARMENT

TEXPEL™ SPLASH

DX4™

4X Stretch

SLIM FIT LEG

HOLSTER POCKET TROUSER

EXTENDABLE LEG LENGTH

METRO BLUE

FREE PAIR OF KNEEPADS INCLUDED WITH THIS TROUSER

DX440

DX4 Detachable Holster Pocket Trouser

EN 14404:2004+A1:2010 TYPE 2
LEVEL 0 (WHEN USED IN COMBINATION WITH S156)

18 pockets

16 pockets

50+ UPF

Kingsmill Polyester Stretch: 93% Polyester, 7% Elastane 270g
Contrast Fabric: 65% Polyester, 35% Cotton Ripstop Weft Stretch 235g
Knee Reinforcement: 88% Nylon, 12% Elastane 275g
Metro Blue, Black, Metal Grey

REG: 31" (79CM) ADJUSTABLE TO 33" (84CM)			
INCH	CM	EU	FR
28 - 48	72 - 124	44 - 64	36 - 60

*Registered European Community Design

TROUSER - NO HOLSTER POCKETS

DX449
DX4 Work Trouser

Metro Blue, Black, Metal Grey

DX4™

BIB AND BRACE

4x Stretch

SLIM FIT LEG

New

DX441 DX4 Work Bib and Brace

EN 14404:2004+A1:2010 TYPE 2 LEVEL 0 (WHEN USED IN COMBINATION WITH S156)

Kingsmill Polyester Stretch: 93% Polyester, 7% Elastane 270g
Contrast Fabric: 65% Polyester, 35% Cotton Ripstop Weft Stretch 235g
Knee Reinforcement: 88% Nylon, 12% Elastane 275g
Metro Blue, Black, Metal Grey
S-3XL
Regular leg 31 (79cm) adjustable to Tall 33 (84cm)
**Registered European Community Design*

KINGSMILL 270 POLYESTER STRETCH

KINGSMILL 230 POLY-COTTON STRETCH

STUNNING DESIGN, OUTSTANDING FUNCTION

METRO BLUE

FREE PAIR OF KNEEPADS INCLUDED WITH THIS BIB & BRACE

DX4™

THERMAL

4x Stretch

DX471 DX4 Baffle Jacket

24 | 6

100% Nylon 60g
75% Polyester, 20% Rayon, 5% Elastane 330g
Insulatex Lining 120g
Metro Blue, Metal Grey
S-3XL

*Registered European Community Design

BODY-MAPPED DESIGN

4x Stretch

DX470 DX4 Baffle Gilet

24 | 6

100% Nylon 60g
75% Polyester, 20% Rayon, 5% Elastane 330g
Insulatex Lining 120g
Metro Blue, Metal Grey S-3XL

*Registered European Community Design

PERFECT STYLE FOR LAYERING

DX4™

LEISUREWEAR

4x Stretch

DX480 DX4 Zip Base Layer Top

24 | 6

92% Nylon, 8% Elastane
210g
Metro Blue, Black S-3XL

*Registered European Community Design

THUMB HOLES FOR ADDED COMFORT AND EASE OF LAYERING

2 SIDE ZIP POCKETS FOR SECURE STORAGE

METRO BLUE

4x Stretch

DX472 DX4 Zipped Hoodie

24 | 6

75% Polyester, 20% Rayon, 5% Elastane
330g
Metro Blue, Metal Grey
S-3XL

*Registered European Community Design

METRO BLUE

FREE NOTEPAD INCLUDED WITH ALL DX4 JACKETS, HOODIES, GILETS AND BASE LAYERS.

DX4™

4X Stretch

WINTER JACKET

New

DETACHABLE HOOD

REFLECTIVE PIPING

CHIN GUARD WITH INTERNAL STORM FLAP

DRAWCORD HOOD AND HEM

CONTRAST COLOURING

EASY GRIP PULLERS

PRE-BENT SLEEVES

INTERNAL POCKET

CURVED BACK HEM

HOOK AND LOOP ADJUSTABLE CUFFS

TAPED SEAMS

BLACK

SIDE ZIP POCKETS

QUICK DRY KNITTED CUFF

TECHNICAL STRETCH LINING ENSURES COMPLETE UNRESTRICTED MOVEMENT IN WEAR

DX460 **DX4 Winter Jacket**

EN 343 CLASS 3:1

18 | 5

100% Polyester Stretch TPU 110g
100% Polyester Stretch Pongee Lining
Body- 100% Polyester 140g
Sleeve- 100% Polyester 60g
Hood and Collar- 100% Polyester 40g
Metro Blue, Black S-3XL

**Registered European Community Design*

TEXPEL SPLASH

INSULATEX™ THERMAL INSULATION

FREE NOTEPAD INCLUDED WITH THIS DX4 GARMENT

DX4™

4x Stretch

New

SOFTSHELL

WATERPROOF

WINDPROOF

BREATHABLE

ERGONOMICALLY SHAPED HOOD

CHIN GUARD

CONTEMPORARY DESIGN WITH AN ERGONOMIC CUT

REFLECTIVE PIPING

ZIPPED CHEST POCKET

EASY GRIP PULLERS

CONTRAST PREMIUM ZIPS

CURVED BACK HEM

PRE-BENT SLEEVES

ADJUSTABLE STRAP FASTENING

ROBUST STRETCH RIPSTOP PROVIDES SUPERIOR COMFORT AND PERFORMANCE

DRAWCORD ADJUSTABLE WAIST

BLACK

SIDE ZIP POCKETS

ADVANCED TRIPLE DRY MEMBRANE TECHNOLOGY (3L)

DX474 **DX4 Softshell Jacket**

18 | 6

92% Polyester, 8% Elastane, laminated to 100% Polyester Micro Polar Fleece 310g
100% Polyester Mesh 165g
Black, Metro Blue S-3XL
**Registered European Community Design*

FREE NOTEPAD INCLUDED WITH THIS DX4 GARMENT

TEXPEL™ SPLASH

HOLSTER POCKET TROUSER

SLIM FIT LEG

4x Stretch

New

HIGH RISE BACK WAISTBAND

TOOL LOOP

HAMMER LOOP

ZIP OFF HOLSTER POCKETS

D-RING

RULE POCKET

MULTIPLE SIDE ZIP COMPARTMENTS

TOP-LOADING KNEE PAD POCKETS

REINFORCED PANELS

TRIPLE-STITCHED SEAMS

HIVISTEX PRO REFLECTIVE TAPE

BLACK

KINGSMILL 270 POLYESTER STRETCH

KINGSMILL 230 POLY-COTTON STRETCH

EXTENDABLE LEG LENGTH

METAL GREY

FREE PAIR OF KNEEPADS INCLUDED WITH THIS TROUSER

DX440

DX4 Detachable Holster Pocket Trouser

EN 14404:2004+A1:2010 TYPE 2
LEVEL 0 (WHEN USED IN COMBINATION WITH S156)

18 | 16 | 50+ UPF

Kingsmill Polyester Stretch: 93% Polyester, 7% Elastane 270g
Contrast Fabric: 65% Polyester, 35% Cotton Ripstop Weft Stretch 235g
Knee Reinforcement: 88% Nylon, 12% Elastane 275g
Metro Blue, Black, Metal Grey

REG: 31" (79CM) ADJUSTABLE TO 33" (84CM)			
INCH	CM	EU	FR
28 - 48	72 - 124	44 - 64	36 - 60

*Registered European Community Design

TROUSER - NO HOLSTER POCKETS

DX449
DX4 Work Trouser

Metro Blue, Black, Metal Grey

DX4™

BIB AND BRACE

4x Stretch

DX441 DX4 Work Bib and Brace

EN 14404:2004+A1:2010 TYPE 2 LEVEL 0
(WHEN USED IN COMBINATION WITH S156)

Kingsmill Polyester Stretch: 93% Polyester, 7% Elastane 270g
Contrast Fabric: 65% Polyester, 35% Cotton Ripstop Weft Stretch 235g
Knee Reinforcement: 88% Nylon, 12% Elastane 275g
Metro Blue, Black, Metal Grey S-3XL
Regular leg 31 (79cm) adjustable to Tall 33 (84cm)
**Registered European Community Design*

New

SLIM FIT LEG

KINGSMILL 230 POLY-COTTON STRETCH

KINGSMILL 270 POLYESTER STRETCH

BLACK

FREE PAIR OF KNEEPADS INCLUDED WITH THIS BIB & BRACE

METAL GREY

DX4™

THERMAL

4X Stretch

DX471 DX4 Baffle Jacket

24 | 6

100% Nylon 60g
75% Polyester, 20% Rayon, 5% Elastane 330g
Insulatex Lining 120g
Metal Grey, Metro Blue
S-3XL

*Registered European Community Design

BODY-MAPPED DESIGN

4X Stretch

DX470 DX4 Baffle Gilet

24 | 6

100% Nylon 60g
75% Polyester, 20% Rayon, 5% Elastane 330g
Insulatex Lining 120g
Metal Grey, Metro Blue
S-3XL

*Registered European Community Design

PERFECT STYLE FOR LAYERING

DX4™

LEISUREWEAR

4x Stretch

DX480 DX4 Zip Base Layer Top

24 | 6

92% Nylon, 8% Elastane 210g

X Black, Metro Blue S-3XL

*Registered European Community Design

THUMB HOLES FOR ADDED COMFORT AND EASE OF LAYERING

BLACK

4x Stretch

DX472 DX4 Zipped Hoodie

24 | 6

75% Polyester, 20% Rayon, 5% Elastane 330g

X Metal Grey, Metro Blue S-3XL

*Registered European Community Design

METAL GREY

FREE NOTEPAD INCLUDED WITH ALL DX4 JACKETS, HOODIES, GILETS AND BASE LAYERS.

VIEW ONLINE: WWW.PORTWEST.COM/WX3V

TECHNICAL **STRETCH** WORKWEAR

PORTWEST WX3™ technical stretch workwear balances comfort, versatility and aesthetics. Products are designed to the highest standards and offer a solution for everyday activity and working environments.

Constructed with cutting edge fabrics giving superior abrasion resistance and exceptional all-day comfort. Ingenious design solutions on fastenings and pocketing systems give unrivalled fit and security.

FREE

FREE KNEEPADS INCLUDED WITH ALL WORK TROUSERS AND BIB & BRACE STYLES

WX3 is a Trademark of Portwest
Note: All WX3 Garments are Registered Community Designs

KINGSMILL™ 270 POLYESTER STRETCH

4X Stretch

Portwest's cutting edge Kingsmill™ Polyester Stretch is a four-way stretch fabric made from 93% polyester, 7% elastane 270g. This blend provides ease of movement and effortless comfort in active use. The fabric delivers technical superiority with high breathability, moisture wicking and fast drying properties. A UPF rating of 50+ will block 98% of the UV rays.

KINGSMILL™ 280 CANVAS

Kingsmill Polycotton Canvas is constructed using 65% Polyester, 35% Cotton Canvas 280g with a Peach Finish. This blend offers the ultimate in durability and performance. The fabric finish gives the garments an ultra-soft handle for all day exceptional comfort.

EZEE ZIP™

Ezee Zip™ is a highly innovative zip technology available exclusively from Portwest. It brings to the market the first major innovation in zip fastening technology for a century. Ideal for left or right handed users, Ezee Zip is easy to work and securely fasten.

KINGSMILL and EZEE ZIP are trademarks of Portwest.

WX3
TECHNICAL STRETCH WORKWEAR
T703
29

WX3 WORKWEAR JACKET

4x Stretch

New

DETACHABLE ID POCKET

REFLECTIVE TRIM

BACK VENT FOR BREATHABILITY AND COMFORT

4-WAY STRETCH FABRIC

PRE-BENT SLEEVES

DROPPED HEM WITH SIDE TABS AND STUD ADJUSTERS

4-WAY STRETCH FABRIC

HOOK AND LOOP ADJUSTABLE CUFFS

PERSIAN BLUE

METAL GREY

MULTI-WAY STRETCH FABRICS ALLOW FOR IMPROVED FREEDOM OF MOVEMENT

T703 ***WX3 Work Jacket***

18 | 10 | 50+ UPF

Kingsmill Canvas: 65% Polyester, 35% Cotton Canvas Peach Finish 280g

Persian Blue, Metal Grey S-3XL

**Registered European Community Design*

KINGSMILL 270 POLYESTER STRETCH

KINGSMILL 280 CANVAS

EZEE ZIP

WX3™

TECHNICAL STRETCH WORKWEAR

SLIM FIT LEG

T701 31

INNOVATIVE STRETCH PANELLING IN KEY MOVEMENT AREAS

4x Stretch

S156 656

FREE KNEEPADS INCLUDED WITH WX3 TROUSERS

WX3 SERVICE TROUSER

4x Stretch

EXTENDABLE LEG LENGTH

SLIM FIT LEG

METAL GREY

PERSIAN BLUE

FREE PAIR OF KNEEPADS INCLUDED WITH THIS TROUSER

T701

WX3 Service Trouser

EN 14404:2004+A1:2010 TYPE 2
LEVEL 0 (WHEN USED IN COMBINATION WITH S156)

18 | 8 | 50+ UPF

Kingsmill Canvas: 65% Polyester, 35% Cotton Canvas Peach Finish 280g
Metal Grey, Persian Blue
**Registered European Community Design*

REG: 31" (79CM) ADJUSTABLE TO 33" (84CM)			
INCH	CM	EU	FR
28 - 48	72 - 124	44 - 64	36 - 60
SHORT: 29" (74CM)			
28 - 42	72 - 108	44 - 58	36 - 54

KINGSMILL 270 POLYESTER STRETCH

KINGSMILL 280 CANVAS

WX3™

TECHNICAL STRETCH WORKWEAR

SLIM FIT LEG

T702 33

INNOVATIVE STRETCH PANELLING IN KEY MOVEMENT AREAS

4x Stretch

S156 656

FREE KNEEPADS INCLUDED WITH WX3 TROUSERS

WX3™

4x Stretch

EXTENDABLE LEG LENGTH

SLIM FIT LEG

HOLSTER TROUSER

WIDER BELT LOOPS

HOLSTER POCKETS

New

SMART PHONE POCKET

DETACHABLE ID POCKET

PRE-BENT KNEES

TWO TIER KNEE PAD POCKETS

PERSIAN BLUE

HIGH RISE BACK WAISTBAND

TOOL LOOP

4-WAY STRETCH FABRIC

ZIPPED SIDE THIGH POCKET

RULE POCKET

4-WAY STRETCH FABRIC

REFLECTIVE TRIM

ADJUSTABLE LEG LENGTH

METAL GREY

FREE PAIR OF KNEEPADS INCLUDED WITH THIS TROUSER

T702

WX3 Holster Trouser

EN 14404:2004+A1:2010 TYPE 2
LEVEL 0 (WHEN USED IN COMBINATION WITH S156)

18 | 9 | 50+ UPF

Kingsmill Canvas: 65% Polyester, 35% Cotton Canvas
Peach Finish 280g
Persian Blue, Metal Grey
**Registered European Community Design*

REG: 31" (79CM) ADJUSTABLE TO 33" (84CM)			
INCH	CM	EU	FR
28 - 48	72 - 124	44 - 64	36 - 60
SHORT: 29" (74CM)			
28 - 42	72 - 108	44 - 58	36 - 54

KINGSMILL 270 POLYESTER STRETCH

KINGSMILL 280 CANVAS

WX3

BIB AND BRACE

4x Stretch

T704 ***WX3 Bib and Brace***

EN 14404:2004+A1:2010 TYPE 2 LEVEL 0 (WHEN USED IN COMBINATION WITH S156)

14 | 11 | 50+ UPF

Kingsmill Canvas: 65% Polyester, 35% Cotton Canvas Peach Finish 280g

Persian Blue, Metal Grey

S-3XL

Regular 31 adjustable to tall leg 33 (79cm/84cm)

**Registered European Community Design*

KINGSMILL 280 CANVAS

KINGSMILL 270 POLYESTER STRETCH

METAL GREY

SMART PHONE POCKET

DETACHABLE ID POCKET

STRETCH CROTCH GUSSET - 4-WAY STRETCH FABRIC

TWO TIER KNEE PAD POCKETS

FREE PAIR OF KNEEPADS INCLUDED WITH THIS TROUSER

SLIM FIT LEG

New

ELASTICATED STRAPS

4-WAY STRETCH FABRIC

STUD AND ZIP SIDE ACCESS

SIDE ELASTIC WAIST

GLOVE HOLDER

4-WAY STRETCH FABRIC

CARGO POCKET ON SIDE LEG

4-WAY STRETCH FABRIC

EXTENDABLE LEG LENGTH TO CONVERT FROM REGULAR TO TALL LEG FIT

PERSIAN BLUE

IDEAL FOR CORPORATE WEAR AND CUSTOM FINISHES

POLO-SHIRT

CONTRAST PIPING

REFLECTIVE TRIM

T720 WX3 Polo Shirt

48 | 50+ UPF

65% Polyester, 35% Cotton 210g
Black XS-3XL
Persian Blue S-3XL
Registered European Community Design

PERSIAN BLUE

LOOP AT PLACKET IDEAL FOR ATTACHING GLASSES/PENS

New

SIDE VENTS

LONGER BACK LENGTH

BLACK

SOFT-TO-TOUCH, COMFORTABLE TO WEAR

SHORTS

4x Stretch

GRIPPER ELASTIC ON INNER WAIST

HIGH RISE BACK WAISTBAND

SIDE ELASTIC WAIST

TOOL LOOP

T710 WX3 Shorts

24 | 7 | 50+ UPF

Kingsmill Canvas: 65% Polyester, 35% Cotton Canvas Peach Finish 280g
Metal Grey, Persian Blue
Registered European Community Design

INCH	CM	EU	FR
28 - 42	72 - 108	44 - 58	36 - 54

STRETCH CROTCH GUSSET

New

CONTRAST COLOURING

ZIPPED SIDE THIGH POCKET

TRIPLE-STITCHED SEAMS

DETACHABLE ID POCKET

METAL GREY

KINGSMILL CANVAS 280

KINGSMILL POLYESTER STRETCH 270

PERSIAN BLUE

WX3™ WINTER JACKET

PADDED

New

FULLY LINED AND PADDED

PACK AWAY DETACHABLE HOOD

DRAWCORD HOOD AND HEM

ZIPPED POCKETS

REFLECTIVE TRIM

INTERNAL POCKETS

EASY GRIP PULLERS

DRAWCORD ADJUSTABLE WAIST

HOOK AND LOOP ADJUSTABLE CUFFS

QUICK DRY KNITTED CUFF

ANTI-WICKING STRIP AT HEM

TWO - WAY ZIP

PERSIAN BLUE

HANDWARMER POCKETS

HIGH PERFORMANCE WATERPROOF PROTECTION

T740 ***WX3 Winter Jacket***

EN 343 CLASS 3:1

100% Nylon Taslan TPU 125g
100% Polyester Tafetta 50g
100% Polyester 190g
Metal Grey, Persian Blue S-3XL
**Registered European Community Design*

TEXPEL™ SPLASH

METAL GREY

WX3™

BREATHABLE | WATERPROOF | WINDPROOF

ADVANCED TRIPLE DRY MEMBRANE TECHNOLOGY (3L)

SOFTSHELL JACKET

4x Stretch

New

1. DURABLE WATER REPELLENT TREATED OUTER FABRIC
2. WATERPROOF AND BREATHABLE MEMBRANE
3. BREATHABLE INNER FABRIC LINING

STRETCHY FABRIC ALLOWS UNRESTRICTED MOVEMENT

T750 ***WX3 Softshell Jacket (3L)***

20 | 9

94% Polyester, 6% Elastane 160g laminated to 100% Polyester Micro Polar Fleece 150g, Total weight: 310g

Metal Grey, Persian Blue S-3XL

**Registered European Community Design*

PERSIAN BLUE

TEXPEL™ SPLASH | EZEE ZIP™

VIEW ONLINE: WWW.PORTWEST.COM/KX3V

ACTIVE **STREET** WORKWEAR

PORTWEST® KX3™ is a superior line of trend-led apparel combining quality construction to the highest standards and technical fabrics.

Key characteristics within this collection include abrasion resistance, moisture management and stretch fabrics for sustained agility and effortless movement. All KX3 garments have been designed to fully complement each other to allow a personal layering system to be built. A perfect solution for modern workwear.

KX3 is a Trademark of Portwest
Note: All KX3 Garments are Registered Community Designs

KINGSMILL™ 230 POLY-COTTON STRETCH — 2X Stretch

Portwest's innovative two way Kingsmill™ Polycotton Stretch fabric is constructed from 65% polyester, 35% cotton. This premium workwear fabric offers excellent abrasion and tear resistant properties whilst the mechanical stretch function ensures full ease of movement for the wearer. A UPF rating of 50+ on this fabric blocks 98% of the UV rays.

KINGSMILL™ 270 POLYESTER STRETCH — 4X Stretch

Portwest's cutting edge Kingsmill™ Polyester Stretch is a four-way stretch fabric made from 93% polyester, 7% elastane 270g. This blend provides ease of movement and effortless comfort in active use. The fabric delivers technical superiority with high breathability, moisture wicking and fast drying properties. A UPF rating of 50+ will block 98% of the UV rays.

KINGSMILL™ 255 COTTON STRETCH — 2X Stretch

Kingsmill™ Cotton Stretch is a premium cotton stretch fabric. This twill weave blend of 98% cotton and 2% elastane provides the ultimate in comfort and flexibility. The high cotton content gives an ultra soft handle, and the added elastane delivers ease of movement. This fabric has a UPF rating of 50+ to block 98% of UV rays.

KINGSMILL is a trademark of Portwest.

KX3™

BAFFLE JACKET

BODY MAPPED DESIGN FOR INCREASED FREEDOM OF MOVEMENT

New

KNITTED FABRIC WITH BRUSHED BACKING

CHIN GUARD

INTERNAL POCKET

ELASTIC BOUND HEM AND CUFFS

2 SIDE ZIP POCKETS FOR SECURE STORAGE

INTERCHANGEABLE ZIP PULLERS

T832 ***KX3 Baffle Jacket***

24 | 4

100% Nylon 60g
100% Polyester Weft Knit with Brushed Back 310g
Insulatex Lining 120g
Grey Marl/Black XS-3XL

**Registered European Community Design*

INSULATEX™ THERMAL INSULATION

Insulated with Insulatex lining
Constructed using hollow fibre technology, Insulatex™ provides a lighter and warmer thermal lining. The unique fabric technology locks in the body's warmth to create a thermal barrier with the high performance material offering superior lightweight comfort to the wearer without adding bulk.

KX3™ FLEECE JACKET

New

MOISTURE WICKING AND BREATHABLE FABRIC

GREY MARL

DYNAMIC INNER CONTRASTING FABRIC

INTERCHANGEABLE ZIP PULLERS

LOW PROFILE SEAMS AND GARMENT CONSTRUCTION FOR REDUCED FRICTION

T831 ***KX3 Technical Fleece***

24 | 2

80% Polyester, 20% Rayon 330g
Black, Grey S-3XL
**Registered European Community Design*

BLACK

KX3
ACTIVE STREET WORKWEAR
T830
43

KX3™ FLEECE JACKET

New

REINFORCED PANELS IN HIGH WEAR AREAS FOR MAXIMUM DURABILITY

CHIN GUARD

KNITTED FABRIC WITH BRUSHED BACKING

INTERNAL POCKETS

DROPPED BACK HEM

INTERCHANGEABLE ZIP PULLERS

OLIVE GREEN

FRONT ZIP OPENING

ZIPPED POCKETS

STUNNING DESIGN THAT BLENDS CONTEMPORARY TRENDS WITH THE FUNCTIONALITY OF CLASSIC WORKWEAR

T830 ***KX3 Performance Fleece***

24 | 5

100% Polyester Weft Knit with Brushed Back 310g
94% Polyester, 6% Elastane 300g
Red Marl, Grey Marl, Persian Blue, Olive Green
S-3XL
**Registered European Community Design*

GREY MARL *PERSIAN BLUE* *RED MARL*

KX3™

CARGO TROUSER

New

SLIM FIT LEG

2x Stretch

T801 **KX3 Cargo Trouser**

24 | 8 | 50+ UPF

98% Cotton, 2% Elastane 255g
Metal Grey, Black, Dark Navy
**Registered European Community Design*

KINGSMILL 255 COTTON STRETCH

2x Stretch

REG: 31" (79CM) ADJUSTABLE TO 33" (84CM)			
INCH	CM	EU	FR
28 - 48	72 - 124	44 - 64	36 - 60

BLACK

DARK NAVY

METAL GREY

EXTENDABLE LEG LENGTH TO CONVERT FROM REGULAR TO TALL LEG FIT

KX3™ RIPSTOP TROUSER

T802 KX3 Ripstop Trouser

24 | 14 | 50+ UPF

65% Polyester, 35% Cotton
Ripstop Weft Stretch 230g
Dark Navy, Sand, Black
**Registered European Community Design*

KINGSMILL 230 POLY-COTTON STRETCH

2x Stretch

REG: 31" (79CM) ADJUSTABLE TO 33" (84CM)			
INCH	CM	EU	FR
28 - 48	72 - 124	44 - 64	36 - 60

SAND

DARK NAVY

STRETCH RIPSTOP PROVIDES SUPERIOR COMFORT

KX3™ FLEXI TROUSER

4X Stretch

FLEXIBILITY WITH ADDED STRETCH

SLIM FIT LEG

New

FULLY RIBBED WAISTBAND WITH DRAWSTRING

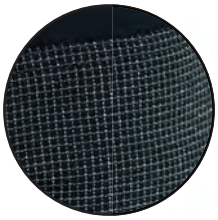
EASY GRIP PULLERS

2 SIDE ZIP POCKETS FOR SECURE STORAGE

BARTACKED AT ALL STRESS POINTS

PRE-BENT KNEES

DOUBLE-LAYER KNEE PROTECTION



SLIM FIT CUFFED PANTS

BLACK

METAL GREY

MULTI-WAY STRETCH FABRICS ALLOW FOR IMPROVED FREEDOM OF MOVEMENT

T803 **KX3 Flexi Trouser**

24 5

93% Polyester, 7% Elastane
270g
Black, Metal Grey S-3XL
**Registered European Community Design*

KINGSMILL 270 POLYESTER STRETCH

FLEXI HI-VIS TROUSER

4x Stretch

FOUR-WAY STRETCH FABRIC FOR ADDED COMFORT

SLIM FIT LEG

New

FULLY RIBBED WAISTBAND WITH DRAWSTRING

EASY GRIP PULLERS

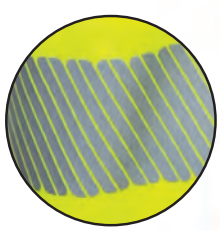
BARTACKED AT ALL STRESS POINTS

CROTCH GUSSET 4-WAY STRETCH FABRIC

CARGO POCKETS ON SIDE LEG

PRE-BENT KNEES

DOUBLE-LAYER KNEE PROTECTION



HIVISTEX PRO REFLECTIVE TAPE

BLACK/YELLOW

SLIM FIT CUFFED PANTS

BLACK/ORANGE

ENGINEERED FOR ACTIVE WORK

KX341 **KX3 Hi-Vis Flexi Trouser**

EN ISO 20471 CLASS 1

24 5

93% Polyester, 7% Elastane 270g

X Black/Yellow, Black/Orange S-3XL

**Registered European Community Design*

KINGSMILL 270 POLYESTER STRETCH

KX3™ POLO-SHIRT

T820 KX3 Polo Shirt

48 | 50+ UPF

100% Polyester with Silver Ion Treatment 150g

X Black S-3XL

*Registered European Community Design

PORTWEST SILVER-ION

TEXPEL™ WICKING

STAY FRESHER FOR LONGER

UNIQUE ANTI-BACTERIAL SILVER ION TREATMENT

SHORTS

2X Stretch

KX340 KX3 Ripstop Shorts

24 | 11 | 50+ UPF

Kingsmill Poly-cotton Stretch: 65% Polyester, 35% Cotton Ripstop Weft Stretch 230g

X Dark Navy, Black

*Registered European Community Design

INCH	CM	EU	FR
30 - 42	76 - 108	46 - 58	38 - 54

BLACK

KINGSMILL 230 POLY-COTTON STRETCH

DARK NAVY

COMPLEMENTARY PRODUCTS FOR AN EASY LAYERING SYSTEM

KX3™
ACTIVE STREET WORKWEAR
T820
48

VIEW ONLINE: **WWW.PORTWEST.COM/PW3V**

PERFORMANCE **WORKWEAR**

PORTWEST PW3™ contemporary workwear blends sports and lifestyle trends with function, a modern fit and improved comfort.

Utilising premium fabrics, products are engineered for flexibility across a diverse range of industry and trade end uses and offer exceptional value.

FREE

FREE KNEEPADS INDICATED ON STYLES MARKED WITH THIS SYMBOL

EZEE ZIP™

Ezee Zip™ is a highly innovative zip technology available exclusively from Portwest. It brings to the market the first major innovation in zip fastening technology for a century. Ideal for left or right handed users, Ezee Zip is easy to work and securely fasten. Constructed using the highest quality components and engineering, Ezee Zip guarantees no more fraying or broken zips.

TEXPEL™ SPLASH

Texpel™ Splash is an extremely water resistant fabric finish which ensures water beads up and rolls off the fabric surface. This premium finish also repels dirt and helps prevent stains to keep your garment looking cleaner for longer.

TEXPEL™ SPLASH OIL+STAIN

Texpel™ SOS, Splash, Oil and Stain is a premium fabric finish which repels oil and liquids, causing them to bead up and roll off the fabric surface. The finish also helps release stains in the washing process, keeping garments looking cleaner for longer.

HiVisTex™ PRO

HiVisTex™ Pro retro reflective tape offers excellent freedom of movement due to its segmented construction. Lightweight and flexible this high performance heat applied tape has thousands of glass beads per centimetre squared which work like thousands of tiny mirrors reflecting light back towards its source.

PORTWEST EXTREME™ WATERPROOF & BREATHABLE

Portwest Extreme™ is a premium high performance rainwear fabric constructed from 100% Polyester, 300D Stretch Oxford 200g and offers superior comfort, function and endurance in all weather conditions. Waterproof, breathable and windproof to the highest standards, this fabric far exceeds the requirements of EN343 Class 3:3.

PW3, EZEE ZIP, TEXPEL, HiVisTex and Portwest Extreme are trademarks of Portwest.

PW3™ RAIN SHELL JACKET

MADE WITH PORTWEST EXTREME™ WATERPROOF & BREATHABLE

EXTREME WATERPROOF, BREATHABLE FABRIC

ENGINEERED FOR ENDURANCE

PW360

PW3 Extreme Breathable Rain Jacket

EN ISO 20471 CLASS 3
RIS-3279-TOM ISSUE 1 (ORANGE ONLY)
EN 343 CLASS 3:3
WP 11,000MM MVP 50,000G/M²/24HRS

Portwest Extreme: 100% Polyester, 300D Stretch Oxford, with a stain resistant finish, PU Coated 200g
100% Polyester Mesh 60g
Yellow/Black, Orange/Black S-3XL
**Registered European Community Design*

PORTWEST EXTREME™ WATERPROOF & BREATHABLE

TEXPEL™ SPLASH OIL+STAIN

EZEE ZIP

RIS 3279

ORANGE/BLACK

PW3

MADE WITH PORTWEST EXTREME WATERPROOF & BREATHABLE

RAIN TROUSER

YELLOW/BLACK

PORTWEST EXTREME WATERPROOF & BREATHABLE

Portwest Extreme™ is a premium high performance rainwear fabric constructed from 100% Polyester, 300D Stretch Oxford 200g and offers superior comfort, function and endurance in all weather conditions. Waterproof, breathable and windproof to the highest standards, this fabric far exceeds the requirements of EN343 Class 3:3.

PW342 PW3 Hi-Vis Extreme Trouser

EN ISO 20471 CLASS 2
RIS-3279-TOM ISSUE 1 (ORANGE ONLY)
EN 343 CLASS 3:3
WP 11,000MM, MVP 50,000G/M²/24HRS
EN 14404:2004+A1:2010 TYPE 2
LEVEL 0 (WHEN USED IN COMBINATION WITH S156)

Portwest Extreme: 100% Polyester, 300D Stretch Oxford, with a stain resistant finish, PU Coated 200g
Orange/Black, Yellow/Black S-XXL
**Registered European Community Design*

PORTWEST EXTREME WATERPROOF & BREATHABLE

TEXPEL SPLASH OIL+STAIN

RIS 3279

ORANGE/BLACK

PW3™

WINTER JACKET

SUPERIOR WATERPROOF TECHNOLOGY

INSULATEX™
THERMAL INSULATION WITH HEAT REFLECTIVE PANELS

YELLOW/BLACK

T400 ***PW3 Hi-Vis Winter Jacket***

EN ISO 20471 CLASS 3
EN 343 CLASS 3:1
WP 15,000MM
RIS-3279-TOM ISSUE 1 (ORANGE ONLY)
ANSI/ISEA 107-2015 TYPE R CLASS 3

100% Polyester, 300D Oxford Weave with a stain resistant finish, PU Coated 190g
100% Polyester 60g
100% Polyester Wadding 170g
Yellow/Black XS-6XL, Orange/Black XS-4XL, Yellow/Dark Navy, Orange/Dark Navy S-4XL
**Registered European Community Design*

TEXPEL™ SPLASH

EZEE ZIP

RIS 3279

ANSI/ISEA 107 TYPE R CLASS 3

NEW COLOUR

6XL XS

NEW COLOUR

ORANGE/ BLACK | YELLOW/ DARK NAVY | ORANGE/ DARK NAVY

PW3™

BREATHABLE WATERPROOF WINDPROOF

ADVANCED TRIPLE DRY MEMBRANE TECHNOLOGY (3L)

SOFTSHELL JACKET

T402 ***PW3 Hi-Vis Softshell Jacket***

EN ISO 20471 CLASS 2 SIZE XS
EN ISO 20471 CLASS 3 SIZE S UPWARDS
RIS-3279-TOM ISSUE 1 (ORANGE ONLY)
ANSI/ISEA 107-2015 TYPE R CLASS 3

94% Polyester, 6% Elastane 160g laminated to 100% Polyester Micro Polar Fleece 150g
Total weight 310g
Yellow/Black XS-6XL, Orange/Black, Yellow/Dark Navy XS-4XL, Orange/Dark Navy S-4XL
**Registered European Community Design*

TEXPEL™ SPLASH

EZEE ZIP

RIS 3279

ANSI/ISEA 107 TYPE R CLASS 3

NEW COLOUR

NEW COLOUR

6XL XS

ORANGE/ BLACK | YELLOW/ DARK NAVY | ORANGE/ DARK NAVY

PW3 FRESH DYNAMIC DESIGNS

BAFFLE JACKET

INSULATEX™ THERMAL INSULATION

LIGHTWEIGHT INSULATION FOR EASE OF MOVEMENT

New

YELLOW/BLACK

INSULATEX™ THERMAL INSULATION

Insulated with Insulatex lining
Constructed using hollow fibre technology, Insulatex™ provides a lighter and warmer thermal lining. The unique fabric technology locks in the body's warmth to create a thermal barrier with the high performance material offering superior lightweight comfort to the wearer without adding bulk.

PW371 PW3 Hi-Vis Baffle Jacket

EN ISO 20471 CLASS 2 SIZE S
EN ISO 20471 CLASS 3 SIZE M UPWARDS
RIS-3279-TOM ISSUE 1 (ORANGE ONLY)

100% Polyester 120g
94% Polyester, 6% Elastane 160g laminated to 100% Polyester Micro Polar Fleece 150g
Total weight: 310g
Insulatex Lining 170g
Yellow/Black, Orange/Black S-5XL

**Registered European Community Design*

TEXPEL™ SPLASH

EZEE ZIP

RIS 3279

5XL

ORANGE/BLACK

INNOVATIVE FABRICS - MODERN FIT

WORKWEAR JACKET

T500 ***PW3 Hi-Vis Work Jacket***

EN ISO 20471 CLASS 3
RIS-3279-TOM ISSUE 1 (ORANGE ONLY)
ANSI/ISEA 107-2015 TYPE R CLASS 3

Kingsmill: 65% Polyester, 35% Cotton 300g Orange/Black, Yellow/Black, Orange/Dark Navy, Yellow/Dark Navy S-3XL

**Registered European Community Design*

TEXPEL SPLASH OIL+STAIN

KINGSMILL 300 POLY-COTTON

EZEE ZIP

RIS 3279

ANSI/ISEA 107 TYPE R CLASS 3

NEW COLOUR NEW COLOUR

ORANGE/BLACK | YELLOW/DARK NAVY | ORANGE/DARK NAVY

CUTTING EDGE WORKWEAR

HOLSTER TROUSER

YELLOW/BLACK

ORANGE/DARK NAVY

YELLOW/DARK NAVY

ORANGE/BLACK

FREE PAIR OF KNEEPADS INCLUDED WITH THIS TROUSER

T501 ***PW3 Hi-Vis Holster Work Trouser***

EN ISO 20471 CLASS 2
RIS-3279-TOM ISSUE 1 (ORANGE ONLY)
ANSI/ISEA 107-2015 SUPPLEMENTAL CLASS E
EN 14404:2004+A1:2010 TYPE 2
LEVEL 0 (WHEN USED IN COMBINATION WITH S156)

Kingsmill: 65% Polyester, 35% Cotton 300g
100% Polyester Oxford 600D 210g
Orange/Dark Navy, Yellow/Black, Orange/Black, Yellow/Dark Navy
**Registered European Community Design*

REG: 31" (79CM) ADJUSTABLE TO 33" (84CM)			
INCH	CM	EU	FR
28 - 48	72 - 124	44 - 64	36 - 60
SHORT: 29" (74CM)			
28 - 42	72 - 108	44 - 58	36 - 54

PW3™ ADVANCED FUNCTIONALITY

WORKWEAR TROUSER

New

YELLOW/BLACK

ORANGE/DARK NAVY

YELLOW/DARK NAVY

ORANGE/BLACK

FREE PAIR OF KNEEPADS INCLUDED WITH THIS TROUSER

PW340 *PW3 Hi-Vis Work Trousers*

EN ISO 20471 CLASS 2
RIS-3279-TOM ISSUE 1 (ORANGE ONLY)
EN 14404:2004+A1:2010 TYPE 2
LEVEL 0 (WHEN USED IN COMBINATION WITH S156)

Kingsmill: 65% Polyester, 35% Cotton 300g
100% Polyester Oxford 600D 210g
Yellow/Dark Navy, Orange/Black, Yellow/Black, Orange/Dark Navy
**Registered European Community Design*

REG: 31" (79CM) ADJUSTABLE TO 33" (84CM)			
INCH	CM	EU	FR
28 - 48	72 - 124	44 - 64	36 - 60
SHORT: 29" (74CM)			
28 - 42	72 - 108	44 - 58	36 - 54

TEXPEL™ SPLASH OIL+STAIN
KINGSMILL™ 300 POLY-COTTON
RIS 3279
NEW COLOUR
NEW COLOUR

WORKWEAR BIB & BRACE

PW344 PW3 Hi-Vis Bib & Brace

EN ISO 20471 CLASS 2
RIS-3279-TOM ISSUE 1 (ORANGE ONLY)
EN 14404:2004+A1:2010 TYPE 2 LEVEL 0 (WHEN USED IN COMBINATION WITH S156)

Kingsmill: 65% Polyester, 35% Cotton 300g
100% Polyester 600D Fabric 210g
Orange/Black, Yellow/Black
S-3XL
Regular leg 31/79cm adjustable to Tall 33/84cm
**Registered European Community Design*

ORANGE/BLACK

TEXPEL SPLASH OIL+STAIN

KINGSMILL 300 POLY-COTTON

FREE PAIR OF KNEEPADS INCLUDED WITH THIS BIB & BRACE

BODYWARMER

2x1 PADDED

New

PW374 PW3 Hi-Vis Reversible Bodywarmer

EN ISO 20471 CLASS 1 SIZES S & M
EN ISO 20471 CLASS 2 SIZE L UPWARDS
RIS-3279-TOM ISSUE 1 (ORANGE ONLY)

Kingsmill: 65% Polyester, 35% Cotton 245g
Insulatex Lining 300g
Orange/Black, Yellow/Black S-3XL
**Registered Community Design*

Phone pocket

D-ring

Quilt lined

HiVisTex Pro reflective tape

2 side zip pockets for secure storage

Reversible front closing

YELLOW/BLACK

2 WAYS TO WEAR

ORANGE/BLACK

BODYWARMER REVERSE

INSULATEX THERMAL INSULATION

TEXPEL SPLASH OIL+STAIN

KINGSMILL 245 POLY-COTTON

SHORTS

PW343 PW3 Hi-Vis Holster Shorts

EN ISO 20471 CLASS 1

Kingsmill: 65% Polyester, 35% Cotton 300g
100% Polyester 600D Fabric 210g
Yellow/Black, Orange/Black
**Registered Community Design*

INCH	CM	EU	FR
30 - 42	76 - 108	46 - 58	38 - 54

YELLOW/BLACK

HOLSTER POCKET COLLECTION

TEXPEL SPLASH OIL+STAIN

KINGSMILL 300 POLY-COTTON

ZIP OFF HOLSTER POCKETS FOR ADDED VERSATILITY

Gripper elastic on inner waist

Side elastic waist

Reflective piping

Two back patch pockets

Reinforced panels

D-ring

Triple-stitched seams

Zip off holster pockets

Concealed drop down ID holder on holster pocket

Double rule pocket

Cargo pockets on side leg

New

ORANGE/BLACK

HiVisTex Pro reflective tape

SHORTS - NO HOLSTER POCKETS

PW348 **PW3 Hi-Vis Shorts**

Yellow/Black, Orange/Black

POLO-SHIRT

COTTON COMFORT

T184 PW3 Hi-Vis Polo Shirt L/S

EN ISO 20471 CLASS 3
RIS-3279-TOM ISSUE 1 (ORANGE ONLY)

48 | CE | 1 | 35+ UPF | RIS 3279

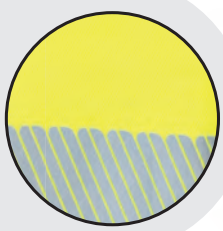
55% Cotton, 45% Polyester, Knit 175g
Orange/Black,
Yellow/Navy,
Orange/Navy,
Yellow/Black, S-5XL
Registered European Community Design

5XL

New

HiVisTex™ PRO

Lightweight flexible HiVisTex Pro segmented reflective tape for increased visibility



IMPROVED
New Pocket Added

Loop at placket ideal for attaching glasses/pens

COTTON COMFORT

T180 PW3 Hi-Vis Polo Shirt S/S

EN ISO 20471 CLASS 2
RIS-3279-TOM ISSUE 1 (ORANGE ONLY)
ANSI/ISEA 107-2015 TYPE R CLASS 2

48 | CE | 1 | 35+ UPF | RIS 3279 | ANSI/ISEA 107 TYPE R CLASS 2

55% Cotton, 45% Polyester, Knit 175g
Orange/Black XS-4XL,
Yellow/Navy S-3XL,
Orange/Navy S-3XL,
Yellow/BlackXS-4XL
Registered European Community Design

4XL XS

NEW COLOUR NEW COLOUR

T-SHIRT

New

COTTON COMFORT

T185 PW3 Hi-Vis T-Shirt L/S

EN ISO 20471 CLASS 3
RIS-3279-TOM ISSUE 1
(ORANGE ONLY)

55% Cotton, 45% Polyester, Knit 175g
Orange/Black, Yellow/Navy, Orange/Navy, Yellow/Black S-5XL
Registered European Community Design

5XL

COMFORTABLE, BREATHABLE FABRIC

COTTON COMFORT

T181 PW3 Hi-Vis T-Shirt S/S

EN ISO 20471 CLASS 2
RIS-3279-TOM ISSUE 1 (ORANGE ONLY)
ANSI/ISEA 107-2015 TYPE R CLASS 2

55% Cotton, 45% Polyester, Knit 175g
Orange/Black XS-4XL, Yellow/Navy S-3XL, Orange/Navy S-3XL, Yellow/Black XS-4XL
Registered European Community Design

4XL XS

NEW COLOUR NEW COLOUR

SUPERIOR FREEDOM OF MOVEMENT

ZIPPED SWEATSHIRT

New

Rib collar and cuffs

HiVisTex Pro reflective tape

Zipped chest pocket

Ribbed hem

Knitted fabric with brushed backing

Ezee Zip

2 side zip pockets for secure storage

Rib collar and cuffs

ORANGE/BLACK

ENGINEERED FOR ACTIVE FIT

PW370 ***PW3 Hi-Vis Sweatshirt***

EN ISO 20471 CLASS 2 SIZES S & M
EN ISO 20471 CLASS 3 SIZE L UPWARDS
RIS-3279-TOM ISSUE 1 (ORANGE ONLY)

100% Polyester 280g
Orange/Black, Yellow/Black S-5XL
**Registered European Community Design*

EZEE ZIP

RIS 3279

5XL

YELLOW/BLACK

PWB
PERFORMANCE WORKWEAR
T400
54
T601
71

FLEX SHELL JACKET

PW3 Flex Shell

Portwest PW3 Flex Shell fabric is the latest evolution of soft-shell fabrics to deliver maximum performance and protection from the weather. This highly durable 3-layer laminate fabric is water repellent and windproof with a stretch finish. Incredible suppleness offers outstanding user comfort. With low weight to high warmth ratios, the soft mesh inner face feels dry and comfortable next to the skin during extended periods of wear.

BREATHABLE, WINDPROOF AND WATER RESISTANT

Side zip pockets

T620 PW3 Flex Shell Jacket

24 | 6

100% Polyester laminated to 100% Polyester Mesh 185g
Black,
Black/Zoom Grey S-3XL
**Registered European Community Design*

EZEE ZIP

TEXPEL SPLASH

Drawcord adjustable hem

BLACK

Quick dry elastic bound cuff

PW3™

WINTER JACKET

New

INSULATEX™
THERMAL INSULATION WITH HEAT REFLECTIVE PANELS

INSULATEX™
THERMAL INSULATION WITH HEAT REFLECTIVE PANELS

Insulatex heat reflective lining reflects heat back into the body ensuring maximum warmth and comfort

PW362 PW3 Winter Jacket

EN 343 CLASS 3:1

100% Polyester 300D Oxford Weave, PU Coated 190g
100% Polyester 60g
100% Polyester 170g
Black S-3XL

**Registered European Community Design*

EZE3 ZIP

TEXPEL™ SPLASH

300D OXFORD WEAVE INDUSTRY

SUPERIOR WATERPROOF TECHNOLOGY

HIGH PERFORMANCE WORKWEAR

WORKWEAR JACKET

T603 ***PW3 Work Jacket***

24 | 3 | 50+ UPF

Kingsmill: 65% Polyester, 35% Cotton 300g
Black/Zoom Grey, Dark Navy/Black S-3XL
**Registered European Community Design*

KINGSMILL 300 POLY-COTTON

EZEE ZIP

NEW COLOUR

DARK NAVY/BLACK

DURABLE POLYCOTTON FABRIC FOR HIGH PERFORMANCE AND MAXIMUM WEARER COMFORT

EZEE ZIP

Ezee zip allows for quick and easy fastening even when wearing work gloves

WORKWEAR BIB & BRACE

PW346 PW3 Work Bib & Brace

EN 14404:2004+A1:2010 TYPE 2 LEVEL 0 (WHEN USED IN COMBINATION WITH S156)

Kingsmill: 65% Polyester, 35% Cotton 300g
100% Polyester Oxford 600D 210g
Black, Zoom Grey/Black
S-3XL
Regular 31 adjustable to tall leg 33 (79cm/84cm)
**Registered European Community Design*

ZOOM GREY/BLACK

KINGSMILL 50% POLY-COTTON

FREE PAIR OF KNEEPADS INCLUDED WITH THIS BIB & BRACE

ID card holder
Elasticated back panel
Two back patch pockets
D-ring
Cargo pocket on side leg
Reflective piping
Top-loading knee pad pockets
Reinforced panels
Adjustable leg length

Side elastic waist
Reflective piping
Hammer loop
Double rule pocket
Triple-stitched seams

BLACK

SUPERB WORKMANSHIP, UNRIVALLED FUNCTION

HOLSTER TROUSER

ZOOM GREY/BLACK

BLACK

DARK NAVY/BLACK

FREE PAIR OF KNEEPADS INCLUDED WITH THIS TROUSER

T602 ***PW3 Holster Work Trousers***

EN 14404:2004+A1:2010 TYPE 2
LEVEL 0 (WHEN USED IN COMBINATION WITH S156)

Kingsmill: 65% Polyester, 35% Cotton 300g
100% Polyester Oxford 600D 210g
Zoom Grey/Black,
Black,
Dark Navy/Black

**Registered European Community Design*

REG: 31" (79CM) ADJUSTABLE TO 33" (84CM)			
INCH	CM	EU	FR
28 - 48	72 - 124	44 - 64	36 - 60
SHORT: 29" (74CM)			
28 - 42	72 - 108	44 - 58	36 - 54

NEW COLOUR

KINGSMILL 50/50 POLY-COTTON

RAZOR SHARP DESIGN AND PERFORMANCE

WORKWEAR TROUSER

Gripper elastic on inner waist

D-ring

Two back patch pockets

Side elastic waist

Cargo pocket on side leg

Reflective piping

Top-loading knee pad pockets

Contrast panels

Reinforced panels

ZOOM GREY/BLACK

Hammer loop

Contrast colour stitching

Double rule pocket

Triple-stitched seams

Adjustable leg length

BLACK

DARK NAVY/BLACK

FREE PAIR OF KNEEPADS INCLUDED WITH THIS TROUSER

T601 ***PW3 Work Trousers***

EN 14404:2004+A1:2010 TYPE 2
LEVEL 0 (WHEN USED IN COMBINATION WITH S156)

18 10 50+ UPF

Kingsmill: 65% Polyester, 35% Cotton 300g
100% Polyester 600D Fabric 210g
Zoom Grey/Black,
Black,
Dark Navy/Black

**Registered European Community Design*

REG: 31" (79CM) ADJUSTABLE TO 33" (84CM)			
INCH	CM	EU	FR
28 - 48	72 - 124	44 - 64	36 - 60
SHORT: 29" (74CM)			
28 - 42	72 - 108	44 - 58	36 - 54

NEW COLOUR

KINGSMILL 300 POLY-COTTON

COTTON TROUSER

MADE FROM 100% COTTON FABRIC FOR ADDED COMFORT AND BREATHABILITY

FREE PAIR OF KNEEPADS INCLUDED WITH THIS TROUSER

PW347 PW3 Cotton Work Holster Trouser

EN 14404:2004+A1:2010 TYPE 2

18 pockets · 10 · 50+ UPF

100% Cotton 350g
100% Polyester 300D Oxford Weave, PU Coated 210g
Black

**Registered European Community Design*

REG: 31" (79CM) ADJUSTABLE TO 33" (84CM)			
INCH	CM	EU	FR
28 - 48	72 - 124	44 - 64	36 - 60

KINGSMILL 350 COTTON

TROUSER - NO HOLSTER POCKETS

PW301
PW3 Cotton Work Trouser

Black

IDEAL FOR ALL CRAFTSMEN

SHORTS

PW345 **PW3 Holster Work Shorts**

24 | 9 | 50+ UPF

Kingsmill: 65% Polyester, 35% Cotton 300g
100% Polyester Oxford 600D 210g
X Black, Zoom Grey/Black

INCH	CM	EU	FR
30 - 42	76 - 108	46 - 58	38 - 54

ZIP OFF HOLSTER POCKETS FOR ADDED VERSATILITY

HOLSTER POCKET COLLECTION

KINGSMILL 300 POLY-COTTON

SHORTS - NO HOLSTER POCKETS
PW349 **PW3 Work Shorts**
X Black, Zoom Grey/Black

PW3 RANGE

WINTER JACKETS

PW362 67

PW371 56

T400 54

PW360 52

FLEX SHELL

T620 66

WORKWEAR JACKETS

T500 57

T603 68

BODYWARMER

PW374 61

SOFTSHELL

T402 55

CORPORATE CASUALS

PW370 64

T184 62

T180 62

T185 63

T181 63

TROUSERS

PW342 53

T501 58

PW340 59

PW344 60

PW343 61

T601 71

T602 70

PW347 72

PW346 69

PW345 73

HIGH VISIBILITY RANGE

This extensive range of high visibility clothing meets the stringent requirements in both design and construction, to ensure that it meets the latest international high visibility standards EN ISO 20471, ANSI/ISEA 107 and AS/NZS 4602.1. Many of these styles are fully certified to EN ISO 20471 after 50 washes look for this symbol

240+ World Class High Visibility Styles

COLLECTIONS

- PWR™
- 300D BREATHABLE RAINWEAR
- 300D INDUSTRY RAINWEAR
- ESSENTIALS RAINWEAR
- SEALTEX™ ULTRA RAINWEAR
- PORTWEST TEXO™ WORKWEAR
- GENERAL WORKWEAR
- FLEECE AND SOFTSHELLS
- CORPORATE CASUALS
- VEST RANGE
- JUNIOR RANGE
- ACCESSORIES

5 Industry Leading High Visibility Fabrics

PORTWEST EXTREME™ WATERPROOF & BREATHABLE

Portwest Extreme™ is a premium high performance rainwear fabric constructed from 100% Polyester, 300D Stretch Oxford 200g and offers superior comfort, function and endurance in all weather conditions. Waterproof, breathable and windproof to the highest standards, this fabric far exceeds the requirements of EN343 Class 3:3.

300D OXFORD WEAVE

Made with 300 Denier 100% Polyester yarn, this is a tough fabric for tough conditions. 300D 190g fabric has superb abrasion and tear resistance. The polyurethane (PU) coating on the inside makes the fabric durable and waterproof and the outer has a water and stain repellent coating which helps keep the garment clean. 300D Oxford Weave is available with both a breathable (300D Breathable) and non-breathable (300D Industry) Polyurethane coating.

SEALTEX™ ULTRA

Sealtex™ Ultra is a highly breathable, high technology PU coated fabric, on a flexible 100% polyester tricot knit, 185g. Sealtex Ultra meets high visibility standard EN ISO 20471. Waterproof, windproof and breathable, we guarantee this range will keep you warm and dry in adverse conditions. The welded seams keep rain and wind out and the durable, stretchy fabric can easily be wiped clean, allowing the garments to look good and last for longer.

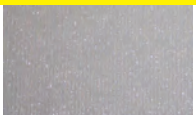
COTTON COMFORT

Cotton Comfort fabric is manufactured from a 55% cotton, 45% polyester 175g fabric with cotton on the inside for comfort and polyester on the outside for maximum durability. The cotton/polyester mix ensures that the fabric is highly breathable and that a comfortable temperature is maintained at all times.

VEST-PORT™

The Vest-Port™ fabric is made from a durable 100% polyester 125g warp knitted fabric which is fully certified to the latest high visibility standard. The fabric is lightweight, comfortable and highly breathable. It can be worn over layers to ensure total visibility without adding bulk.

PWR, SEALTEX, PORTWEST TEXO, PORTWEST EXTREME and VESTPORT are trademarks of Portwest.



EN ISO 20471

This International Standard specifies requirements for high visibility clothing, which is capable of visually signalling the user's presence. The high visibility clothing is intended to provide conspicuity of the wearer in any light condition when viewed by the operators of vehicles or other mechanised equipment during daylight conditions and under illumination of headlights in the dark.

High Visibility clothing has a fluorescent surface, combined with reflective material that meets certification requirements in 3 different classes:

Class 3: Highest Level
Highest level of protection - required for any persons working on or near motorways or dual-carriage ways or airports. Must incorporate a minimum of 0.80m2 of background material and 0.20m2 of retro-reflective materials. (4 metres of 5cm wide reflective tape)

Class 2: Intermediate Level
Required for any persons working on or near A and B class roads, also for delivery drivers. Must incorporate a minimum of 0.50m2 of background material and 0.13m2 of retro-reflective material. (2.60 metres of 5cm wide reflective tape)

Class 1: Minimum Level
Minimum level of protection required for any persons working on a private road or to be used in conjunction with a higher classed garment. Must incorporate a minimum of 0.14m2 of background material and 0.10m2 of retro-reflective material. (2 metres of 5cm wide reflective tape)

EN ISO 20471 Class 3 Ensembles
There are two ways to attain EN ISO 20471 Class 3 at Portwest. Either choose an EN ISO 20471 product that is rated Class 3 on its own or choose two products that together are Class 3 certified.

The following are examples of Portwest Class 3 Certified Ensembles:
TX70 + TX72 = EN ISO 20471 Class 3 Ensemble
S478 + TX71 = EN ISO 20471 Class 3 Ensemble
T501 + T181 = EN ISO 20471 Class 3 Ensemble
T501 + T180 = EN ISO 20471 Class 3 Ensemble

ANSI/ISEA 107-2015

ANSI/ISEA 107 -2015 is the American National Standard for High Visibility Safety Apparel and Headwear. The industry standard developed by the American National Standards Institute provides a uniform, authoritative guide for the design, performance specifications and use of high visibility and reflective apparel including vests, jackets, bib/jumpsuit coveralls, pants and harnesses. Garments that meet this standard can be worn 24 hours a day to provide users with a high level of conspicuity through the use of combined fluorescent and retro-reflective materials.

ANSI/ISEA 107- 2015 has 3 garment types indicated below:
ANSI/ISEA 107-2015 TYPE O CLASS 1 for Off-Road Use

ANSI/ISEA 107-2015 TYPE R CLASS 2 for Roadway Use
ANSI/ISEA 107-2015 TYPE R CLASS 3, for Roadway Use

ANSI/ISEA 107-2015 TYPE P CLASS 2 for Public Safety
ANSI/ISEA 107-2015 TYPE P CLASS 3 for Public Safety

AS/NZS 4602.1:2011

The AS/NZS 4602.1 Standard specifies the visual requirements for high visibility safety garments for occupational wear by people who may be exposed to the hazard of moving traffic, moving plant or equipment in high risk situations. The standard covers garments suitable for daytime wear, night-time wear where they will be seen by retroreflected light or for wear under both conditions but excludes garments for use by fire services.

The garments specified in this standard are classified as follows:

Class D
A garment designed for daytime use.

Class N
A garment designed for night use using retro reflected light.

Class D/N
A garment designed for day and night use.

AS/NZS 1906.4:2010

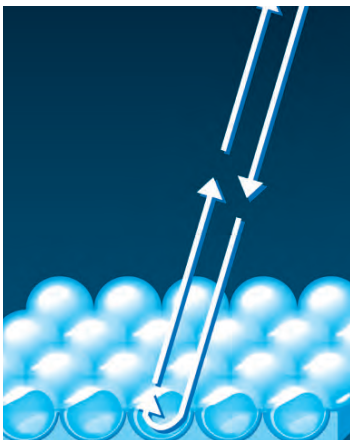
This Standard specifies the requirements for high visibility materials and reflective tape to be used on industrial safety garments for outdoor daytime use and for use at night or in other dark conditions where the wearer needs to be highly visible.

Quality Testing

The cornerstone of success is stringent quality control. Can you be sure the product you are wearing conforms to EN ISO 20471? A certificate from a test house guarantees that the garment or fabric sent to the test house has attained the EN ISO 20471 standard. It is not a guarantee that the bulk production meets the standard. Therefore, it is necessary that every roll of fabric and retro reflective tape is tested with highly specialised equipment which guarantees that all production meets the EN ISO 20471 standard.

Reflective Tape Testing

The HiVisTex retro reflective tape used is of the highest quality. Every roll of HiVisTex tape is tested to ensure full compliance to the most up to date versions of EN ISO 20471, ANSI/ISEA 107 and AS/NZS 4602.1 high visibility safety apparel standards. This innovative high visibility tape solution offers the wearer total peace of mind at all times.



HIVISTEX REFLECTIVE TAPE

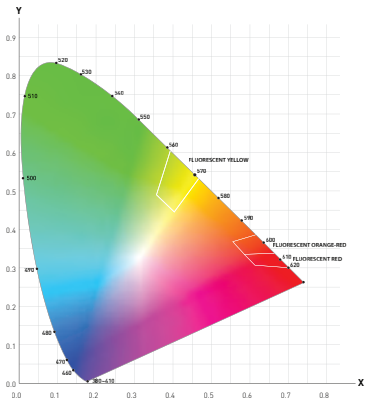
HiVisTex is the latest innovation in reflective tape material. HiVisTex tape is constructed from thousands of premium, wide angle, glass beads, placed per centimetre squared. These beads work like thousands of tiny mirrors, reflecting light back towards its source as a brilliant white glow. Perfect for use in the protective clothing industries HiVisTex tape ensures the wearer ultimate visibility in low light conditions.

RETROREFLECTOMETER

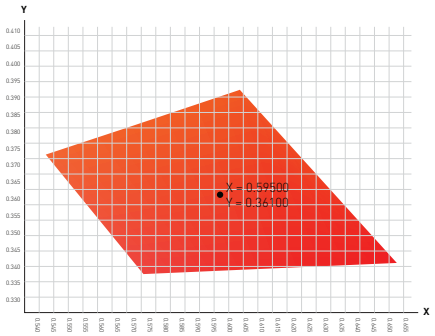
This is for checking the performance of retroreflective tape. Every roll of tape is tested to ensure it meets and exceeds the standard requirements. The retroflectometer measures the coefficient of two rotating angles. EN ISO 20471 states the reading should not be below 330 (cd/lx.m2) however at Portwest we insist on a reading of 400 (cd/lx.m2) plus.

Fabric Testing

In the quality control laboratory the Minolta Spectrophotometer is used to check every roll of fabric. This guarantees that the fabric used is fully compliant to the EN ISO 20471 standard.



This graph displays the CIE 1931 X, Y chromaticity diagram which defines a colour space for graphing colour.



CLOSE-UP VIEW OF FLUORESCENT ORANGE

This graph shows an enlarged view of the orange EN ISO 20471 colour range. The colour co-ordinates marked on the graph are a reading from our fluorescent orange fabric. This reading is taken using the Minolta Spectrophotometer.

EN343

X
Y

EN 343 - Protective Clothing, Protection Against Rain

EN 343 is the harmonised European standard that applies to garments worn in adverse weather conditions. It specifies the characteristics of protective clothing against the influence of foul weather, wind and cool above -5°c. The standard provides for two performance parameters:

X = Waterproofness (3 levels)
Y = Breathable properties (3 levels)

RIS-3279-TOM

RIS-3279-TOM Issue 1 has replaced GO/RT 3279. Railway Industry Standard (RIS) sets out the minimum specification for high visibility warning clothing in the Rail Industry.

EN 510 - Protective Clothing for use where there is a Risk Of Entanglement from Moving Parts

This standard specifies the properties of protective clothing that minimise the risk of its entanglement or drawing-in by moving parts when the wearer is working on or near hazardous moving machines or devices.

EN1150

EN 1150 - Visibility Protective Clothing for non-professional use

This European standard specifies the optical performance requirements for high visibility clothing to be worn by adults and by juveniles, and designed for non-professional use.

Oeko-Tex

High Visibility fabrics tested to the Oeko Tex standard guaranteeing fabric does not contain any harmful substances detrimental to human health.

EN 13356 - Visibility Accessories for Non Professional Use

This standard specifies the optical performance requirements for accessories which are to be worn, attached to or carried by people and designed for non-professional use. Visibility accessories complying with this standard are intended to signal the users presence visually when illuminated by vehicle headlight on dark roads.

ISO 13688 - Protective Clothing - General Requirements

This international standard specifies general requirements and recommendations for ergonomics, ageing, sizing and marking of protective clothing, and for information supplied by the manufacturer.

Every certified garment in this brochure is also certified to ISO 13688. This standard replaces the old EN340 standard.

EN 14058 - Protective Clothing- Garments For Protection Against Cool Environments

This standard specifies requirements and test methods for the performance of single garments for protection against cooling of the body in cool environments. Cool environments are as a result of a combination of humidity and wind at temperatures of -5°C and above.
At moderate low temperatures garments against local body cooling are not only used for outdoor activities but can be used for indoor activities. In these cases garments often do not need to be made of watertight or air impermeable materials. Therefore, these requirements are optional for this standard.

EN342

EN 342 Protective Clothing - Ensembles and Garments for Protection Against Cold

EN 342 - Protection Against Cold Environment
Protective clothing certified to the European Standard EN342 gives the wearer protection against the cold environment. It specifies requirements and test methods for the performance of clothing ensembles (i.e. two piece suits or coveralls) for protection against the effects of cold environments equal to or below -5°C.

Garments are tested under the following performance parameters:

Thermal Insulation

Garments are tested on a moving manikin along with either standardised underwear or underwear specified by the manufacturer. The unit of measurement is Icler and is stated in M^2. It measures the amount of energy per square meter required to maintain warmth – the higher the number the better the rating.

Air Permeability

Air Permeability measures the ease with which the air can pass through a material. It is a measure of how windproof the garment is and there are 3 classes – 1 to 3. The higher the class the better the result.

Resistance to Water Penetration

An optional test is resistance to water penetration (a hydrostatic head test), which has two performance level classifications. Clothing that claims this must also be breathable and pass a test for the water vapour resistance of the complete material ensemble i.e. outer, insulation, lining.

Clothing claiming to meet the requirements of EN 342:2017 must be marked with the pictogram detailed below. Alongside the pictogram it is necessary to display the performance recorded in the various EN 342 tests:

A = Thermal Insulation, measured value
B = Air Permeability Class (1 – 3 where 3 is best)
C = Resistance to Water Penetration Class (optional) (1-2 where 2 is best)

Please note this standard does not contain any specific requirements for head, hand or foot protection, however, sufficient protection must be worn along with a thermal base layer for this certification to apply.

Ensemble Example

Styles Certified to EN 342 Protection Against Cold to -40°C

All Styles Updated to New EN 342:2017 Standard

EN 342

Multi Way Jackets

S427 88 S426 90

S768 98 S766 97 S765 96 RT27 89

Bomber Jackets

C468 115 RT32 115 S266 117 C466 109 C467 110 S464 114

S463 116 C465 111 G465 106 C565 133 S434 389

Traffic Jackets

S461 92 S460 102 RT30 102 RT34 92 R460 103 S467 104 S462 103

S360 334 S466 105 FR59 212 S433 387 CS10 407 S437 387

-40°C

Bib and Brace / Trousers

S686 121 S482 385 S489 118 CS11 407 FR58 212

Coveralls

CS12 406 S485 118 S585 405 FR53 213

Styles Conforming to EN 14058 Protection against Cool Environments to -5°C

EN 14058

Fleeces Class 1

F285 395 F205 393 F282 338

Fleeces Class 2

F300 145 F301 145 F433 394 S665 395 F400 392

RIS 3279

The Rail Industry Standard Range has over 100 styles

Meeting the stringent requirements in both design and construction, these styles comply with the latest RIS 3279-TOM Standard. See our full range of RIS and High Visibility styles from page 84

Rainwear Jackets (EN343)

RT27 89

RT34 92

RT60 93

S590 85

S468 100

RT30 102

RT63 93

S460 102

LW70 334

S765 96

S469 119

RT62 92

S463 116

C467 110

RT32 115

S591 86

Rainwear Trousers/Bibs (EN343)

S487 94

RT31 121

S388 95

S480 120

RT61 94

S597 87

S592 87

Fleeces and Softshell

S424 147

S428 147

F300 145

F250 145

Workwear

RT44 144

RT48 143

RT42 140

RT43 140

RT40 144

RT45 143

RT46 142

LW71 335

E041 143

RT49 142

RT47 142

Sweatshirts

B303 148

B305 149

B304 149

High Visibility Vests

RT20 166

RT26 166

C473 164

S475 164

S476 158

C375 162

C474 163

C475 163

C497 161

C472 162

C470 162

G470 107

G475 107

G456 107

L474 157

L476 156

Polo & T-Shirts

RT22 150

S277 152

S271 152

RT23 154

S178 153

S190 154

S191 153

S171 151

S172 155

LW72 335

S170 154

S278 153

C370 160

C394 155

L470 156

C376 160

Flame Resistant

FR71 203

FR76 195

FR75 203

FR85 203

S776 242

S773 240

S774 241

S778 241

S780 243

S781 243

MV91 191

AF91 187

RAINWEAR JACKETS EN343

A comprehensive selection of High Visibility Waterproof Jackets, Trousers, Bib & Brace and Coveralls that are highly adaptable to all weather conditions. Certified to EN ISO 20471 and EN343, the garments have taped or welded seams to ensure full protection against wind and rain. All fabrics are tested to ISO 20811 for Water Penetration and breathable fabrics are tested to JIS L1099 method 1B for Water Vapour Permeability.

PARKA JACKETS - BREATHABLE - EN343 CLASS 3:3 & 3:2

PARKA CLASS 3:3

S427 88 — 10,000MM/10,000 MVP
S426 90 — 10,000MM/10,000 MVP
RT27 89 — 10,000MM/10,000 MVP
S590 85 — 11,000MM/50,000 MVP
RT60 93 — 10,000MM/10,000 MVP
RT63 93 — 10,000MM/10,000 MVP
LW70 334 — 10,000MM/10,000 MVP
PW360 52 — 11,000MM/50,000 MVP

BOMBER CLASS 3:3

RT62 92 — 10,000MM/10,000 MVP
S591 86 — 11,000MM/50,000 MVP

PARKA CLASS 3:2

S491 128 — 5,000MM/3,000 MVP
RT50 129 — 5,000MM/3,000 MVP
S496 129 — 5,000MM/3,000 MVP
RT34 92 — 10,000MM/10,000 MVP
S461 92 — 10,000MM/10,000 MVP
S760 91 — 10,000MM/10,000 MVP

PARKA JACKETS - INDUSTRY - EN343 CLASS 3:1

COMBINATION CLASS 3:1

S768 98 — 15,000MM
S766 97 — 15,000 MM
S765 96 — 15,000MM
S468 100 — 15,000 MM
S471 101 — 15,000 MM
S162 122 — 5,000 MM

WINTER LINED CLASS 3:1

R460 103 — 15,000 MM
S467 104 — 15,000 MM
S466 105 — 15,000 MM
S462 103 — 15,000 MM
S460 102 — 15,000 MM
RT30 102 — 15,000 MM
T400 54 — 15,000 MM
S360 334 — 15,000 MM
S490 128 — 5,000 MM

World Class High Visibility Protection

MESH LINED CLASS 3:1

H440 126 — 5,000 MM
H443 125 — 5,000 MM
S160 123 — 5,000 MM
S166 123 — 5,000 MM
H442 127 — 5,000 MM
H445 127 — 5,000 MM

KEY SYMBOLS

MM WATER RESISTANT LEVEL
- **WATERPROOF** 1,500MM - 5,000MM
- **VERY WATERPROOF** 5,000MM - 10,000MM
- **HIGHLY WATERPROOF** 10,000MM - 20,000MM

MVP BREATHABILITY LEVEL
- **LOW** UNDER 10,000 G/M²/24HRS
- **MEDIUM** 10 - 20,000 G/M²/24HRS
- **HIGH** 20,000+ G/M²/24HRS

LW70 334 Product page no. | Ladies style | 7x1 Multi-way product | Colour options

BOMBER JACKETS - INDUSTRY - EN343 CLASS 3:1

COMBINATION CLASS 3:1

3x1
G465 106
15,000 MM

3x1
C467 110
15,000 MM

3x1
S365 112
15,000 MM

3x1
C465 111
15,000 MM

3x1
C466 109
15,000 MM

3x1
C565 133
15,000 MM

3x1 New
C469 108
15,000 MM

2x1 New
C464 124
5,000 MM

2x1
C468 115
15,000 MM

2x1
S464 114
15,000 MM

Many Styles Certified after 50x Washes

WINTER LINED CLASS 3:1

S363 113
15,000 MM

S498 130
5,000MM

S463 116
15,000 MM

RT32 115
15,000 MM

S266 117
15,000 MM

MESH LINED CLASS 3:1

S161 124
5,000 MM

TROUSERS, BIBS & COVERALLS - BREATHABLE - EN343 CLASS 3:3 & 3:2

UNLINED CLASS 3:3

S597 87
11,000MM/ 50,000 MVP

New
PW342 53
11,000MM/ 50,000 MVP

S487 94
10,000MM/ 10,000 MVP

RT61 94
10,000MM/ 10,000 MVP

S488 95
10,000MM/ 10,000 MVP

S388 95
10,000MM/ 10,000 MVP

UNLINED CLASS 3:2

RT51 131
5,000MM/ 3,000 MVP

S493 130
5,000MM/ 3,000 MVP

S495 131
5,000MM/ 3,000 MVP

New
S497 131
5,000MM/ 3,000 MVP

TROUSERS, BIBS & COVERALLS - INDUSTRY - EN343 CLASS 3:1

WINTER LINED CLASS 3:1

S485 118
15,000 MM

S489 118
15,000 MM

S686 121
15,000 MM

UNLINED CLASS 3:1

S480 120
15,000 MM

S486 120
15,000 MM

RT31 121
15,000 MM

H444 125
5,000 MM

H441 126
5,000 MM

PWR™

EXTREME RAINWEAR

MADE WITH

PORTWEST EXTREME™

WATERPROOF & BREATHABLE

EXTREME WATERPROOF, BREATHABLE AND WINDPROOF PERFORMANCE

HOW PORTWEST EXTREME FABRIC TECHNOLOGY WORKS:

1. DURABLE WATER REPELLENT TREATED OUTER FABRIC
2. WATERPROOF AND BREATHABLE COATING OR MEMBRANE
3. BREATHABLE INNER FABRIC OR LINING

PORTWEST EXTREME™ WATERPROOF & BREATHABLE

TEXPEL SPLASH OIL+STAIN

PORTWEST PWR High Visibility series is constructed from state of-the-art high performance waterproof and breathable Portwest Extreme fabric. Using innovative technology, the base fabric has been engineered to provide a technical barrier against the elements providing the maximum waterproof, breathable and windproof protection which far exceeds the current highest Class 3:3 requirements for EN 343. In addition the microporous fabric delivers exceptional stretch characteristics ensuring outstanding flexibility for the wearer. The exterior fabric surface is treated with a Texpel finish to protect against water and oil stains.

WATERPROOF
over 11,000mm

EXTREME WATERPROOFNESS

Portwest Extreme achieves over 11,000mm hydrostatic head, equivalent to over 11 metres of water column.

(ISO 811:2018 Determination of resistance to water penetration. Hydrostatic pressure test).

HIGH PERFORMANCE

EN 14360 Protective Clothing – Test method for ready-made garments – Impact from above with high energy droplets.

Garments are placed over data sensitive recording manikins and exposed to rainfall simulation of 450 litres/m²/h for a minimum of one hour. All garments within the PWR series far surpass the widely recognised level.

BREATHABILITY
over 50,000g/m²/24hrs

WORK HARD IN COMFORT

The higher the g/m²/24 hours the more breathable the fabric is. (JIS L1099:2012 Method B1 Water vapour permeability). Portwest Extreme achieves the highest rated breathability levels.

DURABLE
12 x stronger than standard

HIGH TENSILE STRENGTH

Portwest Extreme exceeds the recognised standard requirement of 100N warp and weft EN ISO 20471:2013.

PW R™

IMPROVED
New Pockets Added

MADE WITH
PORTWEST EXTREME™
WATERPROOF & BREATHABLE

SHELL JACKET

PORTWEST EXTREME™ WATERPROOF & BREATHABLE

TEXPEL™ SPLASH OIL+STAIN

S590 *Extreme Parka Jacket*

EN ISO 20471 CLASS 3
RIS-3279-TOM ISSUE 1 (ORANGE ONLY)
EN 343 CLASS 3:3
WP 11,000MM, MVP 50,000G/M²/24HRS

Complies to RIS 3279-TOM
Railway Industry Standard
RIS 3279

This premium jacket offers superb comfort in all weathers and is engineered for maximum performance. Waterproof and breathable to the highest standards, this jacket boasts a multitude of features including eight pockets for convenient storage and a full length superior 2-way zip fastening. An interactive zipper allows the insertion of a fleece jacket for additional insulation if required.

Portwest Extreme: 100% Polyester, 300D Stretch Oxford, with a stain resistant finish, PU Coated 200g
100% Polyester Mesh 60g
Sleeve:100% Polyester Taffeta 190T 50gm
Orange, Yellow S-3XL

F300 145

Can be worn with Interactive Fleece F300 (Sold Separately)

x12

PWR™

IMPROVED
New Pockets Added

MADE WITH PORTWEST EXTREME™ WATERPROOF & BREATHABLE

SHELL BOMBER JACKET

S591 ***Extreme Bomber Jacket***

EN ISO 20471 CLASS 3
RIS-3279-TOM ISSUE 1 (ORANGE ONLY)
EN 343 CLASS 3:3
WP 11,000MM, MVP 50,000G/M²/24HRS

Complies to RIS 3279-TOM
Railway Industry Standard

This shorter length jacket sits comfortably on the hips to give excellent ease of movement whilst retaining heat and keeping wind and rain out. The internal zip secure pockets and large lower storage pockets allow gloves and hoods to be stowed securely when not in use.

Portwest Extreme: 100% Polyester, 300D Stretch Oxford, with a stain resistant finish, PU Coated 200g
100% Polyester Mesh 60g
Sleeve 100% Polyester Taffeta 190T 50gm
Orange, Yellow S-3XL

SUPERIOR WATERPROOF & BREATHABLE TECHNOLOGY

PWR™

UNIVERSAL FULL FACE HOOD

Ergonomically shaped hood

S592 *Extreme Hood*

EN 343 CLASS 3:3

96
12

A universally fitting full face storm hood which provides maximum protection in adverse weather conditions. The wrap round face guard and drawcord adjustment will keep the elements out. This hood attaches to all jackets within the Portwest PWR range.

Portwest Extreme: 100% Polyester, 300D Stretch Oxford, with a stain resistant finish, PU Coated 200g
100% Polyester Taffetta 190T 50g
X Yellow, Orange One Size

PORTWEST EXTREME™ WATERPROOF & BREATHABLE

TEXPEL™ SPLASH OIL+STAIN

FULL PROTECTION FROM THE ELEMENTS

MADE WITH PORTWEST EXTREME™ WATERPROOF & BREATHABLE

S591 86

Side access pockets

Reflective piping
Cargo pockets on side leg

S597 *Extreme Trouser*

EN ISO 20471 CLASS 2
RIS-3279-TOM ISSUE 1 (ORANGE ONLY)
EN 343 CLASS 3:3
WP 11,000MM, MVP 50,000G/M²/24HRS

24
4

Waterproof, windproof and breathable, this trouser features an elasticated waistband and inner drawcord adjustment for a comfortable fit. Undergarments can be easily accessed through side access pockets. Zip fastening at the side leg allows for easy fitting over work boots.

Portwest Extreme: 100% Polyester, 300D Stretch Oxford, with a stain resistant finish, PU Coated 200g
X Yellow, Orange S-3XL

RIS 3279

S597

PORTWEST EXTREME™ WATERPROOF & BREATHABLE

TEXPEL™ SPLASH OIL+STAIN

Drawcord adjustable waist

Zipped ankles

7x1

EN 342

Fabric Information

Made with 300 Denier 100% polyester yarn, this is a tough fabric for tough conditions. 300D fabric has superb abrasion and tear resistance. The polyurethane (PU) coating on the inside makes the fabric durable and waterproof, and the outer has a water and stain repellent coating which helps keep the garment clean.

300D OXFORD WEAVE BREATHABLE

Garment Benefits

Standard features of the garments in this range include fully waterproof taped seams throughout, anti-wicking fabric at hems and cuffs, mobile phone pockets designed to fit a smart phone, high quality zips and strong metal press fasteners, concealed hood under collar, knitted cuffs in sleeves.

EN343 CLASS 3:3 CERTIFIED

2 Outer jacket with inner jacket

3 Outer jacket with sleeveless inner jacket

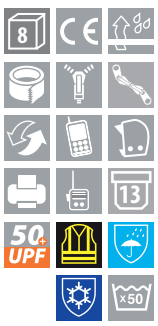
4 Inner jacket with sleeves

5 Inner jacket reversed

6 Bodywarmer reverse

7 Bodywarmer

Mesh Lined for Maximum Breathability



S427 ***Hi-Vis 7-in-1 Traffic Jacket***

ANSI/ISEA 107 TYPE R CLASS 3

EN ISO 20471 CLASS 3
EN 343 CLASS 3:3
WP 10,000MM, MVP 10,000G/M²/24HRS
EN 342 0.341 (M².K/W), 3, X
ANSI/ISEA 107-2015 TYPE R CLASS 3
AS/NZS 4602.1:2011 CLASS D/N

100% Polyester, 300D Oxford Weave, PU Coated, Breathable, Stain-Resistant Finish 190g
Outer Jacket: 100% Polyester Mesh 60g
Inner Jacket: 65% Polyester, 35% Cotton 70g
Inner Jacket: 100% Polyester 160g
Yellow XS-6XL

TEXPEL SPLASH

6XL XS

7x1

EN 342

Fantastic Jacket- Seven Ways to Wear

2 *Outer jacket with inner jacket*

3 *Outer jacket with sleeveless inner jacket*

4 *Inner jacket with sleeves*

5 *Inner jacket reversed*

6 *Bodywarmer reverse*

7 *Bodywarmer*

1 *Outer jacket*

RT27

Hi-Vis 7-in-1 Traffic Jacket RIS

EN ISO 20471 CLASS 3
RIS-3279-TOM ISSUE 1 (ORANGE ONLY)
EN 343 CLASS 3:3
WP 10,000MM, MVP 10,000G/M²/24HRS
EN 342 0.355 (M².K/W), 3, X
ANSI/ISEA 107-2015 TYPE R CLASS 3

RIS 3279

ANSI/ISEA 107 TYPE R CLASS 3

This highly innovative 7 in 1 jacket is adaptable for any situation. Waterproof and breathable to the highest EN Standards, the jacket has multiple features and benefits such as ample storage space, a concealed hood and a fleece lined collar.

100% Breathable Polyester, Oxford Weave, Stain-Resistant Finish 190g
Outer Jacket: 100% Polyester Mesh 60g
Inner Jacket: 65% Polyester, 35% Cotton 70g
Inner Jacket: 100% Polyester 160g
Orange XS-5XL

300D OXFORD WEAVE BREATHABLE

TEXPEL SPLASH

5XL XS

7X1 BREATHABLE JACKET

7x1

EN 342

2 *Outer jacket with inner jacket*

3 *Outer jacket with sleeveless inner jacket*

4 *Inner jacket with sleeves*

5 *Inner jacket reversed*

6 *Bodywarmer reverse*

6 *Bodywarmer*

1 *Outer jacket*

S426 *Hi-Vis 7-in-1 Contrast Traffic Jacket*

RIS 3279

EN ISO 20471 CLASS 3
EN 343 CLASS 3:3
WP 10,000MM, MVP 10,000G/M²/24HRS
EN 342 0.343 (M².K/W), 3, X
RIS-3279-TOM ISSUE 1 (ORANGE ONLY)
AS/NZS 4602.1:2011 CLASS D/N

A highly innovative and functional jacket that offers seven wearer combinations. This versatile jacket is highly adaptable to all weather conditions and is certified to the highest in waterproof and breathable standards. Features include fleece lined collar for optimum warmth and comfort, radio loop, D-ring, ID holder, multiple pockets for ample storage, reflective piping, detachable hood for easy storing and print access for corporate branding.

100% Polyester, 300D Oxford Weave with a stain resistant finish, PU Coated 190g
Outer Jacket: 100% Polyester Mesh 60g
Inner Jacket: 65% Polyester, 35% Cotton 70g
Inner Jacket: 100% Polyester 160g
Yellow/Navy XS-4XL, Orange/Navy S-4XL

300D OXFORD WEAVE BREATHABLE

TEXPEL SPLASH

4XL XS

Mesh Lined for Maximum Breathability

300D OXFORD WEAVE BREATHABLE

S760 Hi-Vis 2-Tone Breathable Jacket

EN ISO 20471 CLASS 2
EN 343 CLASS 3:2
WP 10,000MM, MVP 10,000G/M²/24HRS

100% Polyester, 300D Oxford Weave, PU Coated, Breathable, Stain-Resistant Finish 190g
Body: 100% Polyester Mesh 60g
Sleeve: 100% Polyester 60g
Yellow/Navy XS-4XL
Orange/Navy S-3XL

TEXPEL SPLASH

4XL XS

Four Ways to Wear 4x1

S769 Hi-Vis 2-Tone Jacket - Reversible

EN ISO 20471 CLASS 1

This cleverly designed versatile garment is ideal and practical for any situation. Detachable quilted sleeves turn the garment into a bodywarmer when removed and multiple pockets offer ample storage space.

100% Polyester, 300D Oxford Weave, PU Coated, Breathable, Stain-Resistant Finish 190g
Body: 100% Polyester Peach finish 100g
Sleeve: 100% Polyester 60g
Body: 100% Polyester 160g
Sleeve: 100% Polyester 80g
Yellow/Navy XS-4XL, Orange/Navy S-XXL

4XL XS

TEXPEL SPLASH

1 With sleeves
2 Without sleeves
3 Reverse with sleeves
4 Reverse without sleeves

Combine these Jackets for Extra Warmth

BREATHABLE JACKET

PADDED

EN 342

RISQS
RAILWAY INDUSTRY SUPPLIER QUALIFICATION SCHEME

Railway Group Standard sets out the minimum specification for high visibility warning clothing in the Rail Industry.

RT34 Hi-Vis Breathable Jacket RIS

RIS 3279

EN ISO 20471 CLASS 3
RIS-3279-TOM ISSUE 1 (ORANGE ONLY)
EN 343 CLASS 3:2
WP 10,000MM, MVP 10,000G/M²/24HRS
EN 342 0.345 (M².K/W), 2, X

S461 Hi-Vis Breathable Jacket

EN ISO 20471 CLASS 3
EN 343 CLASS 3:2
WP 10,000MM, MVP 10,000G/M²/24HRS
EN 342 0.345 (M².K/W), 2, X

RT34 - Concealed detachable hood

S461 -Pack away hood

300D OXFORD WEAVE BREATHABLE

TEXPEL SPLASH

100% Polyester, 300D Oxford Weave, PU Coated, Breathable, Stain-Resistant Finish 190g
100% Polyester 60g
100% Polyester 170g
RT34: Orange S-XXL
S461: Yellow S-3XL

RT62 Hi-Vis Breathable Mesh Lined Jacket

EN ISO 20471 CLASS 3
RIS-3279-TOM ISSUE 1 (ORANGE ONLY)
EN 343 CLASS 3:3
WP 10,000MM, MVP 10,000G/M²/24HRS

Lightweight and practical bomber jacket offering an unrivalled mixture of breathability, waterproof and windproof protection. Features include a detachable concealed hood, print access, side elastication, fleece lined collar and mesh lined body for optimum comfort.

RIS 3279

100% Polyester, 300D Oxford Weave, PU Coated, Breathable, Stain-Resistant Finish 190g
100% Polyester Mesh 60g
Yellow, Orange S-3XL

300D OXFORD WEAVE BREATHABLE

TEXPEL SPLASH

Outstanding Wear Resistance

Superior Waterproof & Breathable Technology

F300 145

Can be worn with Interactive Fleece F300 (Sold Separately)

RT63

RT63 Hi-Vis Breathable Traffic Jacket (Interactive)

EN ISO 20471 CLASS 3
RIS-3279-TOM ISSUE 1 (ORANGE ONLY)
EN 343 CLASS 3:3
WP 10,000MM, MVP 10,000G/M²/24HRS

RIS 3279

A high quality interactive shell jacket that can be teamed with our high visibility interactive fleece for extra insulation. Waterproof and breathable to the highest standards, this jacket has multiple features including a detachable hood, multiple pockets for ample storage and durable reflective tape for maximum visibility.

100% Polyester, 300D Oxford Weave, PU Coated, Breathable, Stain-Resistant Finish 190g
100% Polyester Mesh 60g
Orange S-3XL

TEXPEL SPLASH

300D OXFORD WEAVE BREATHABLE

RT60

RT60 Hi-Vis Breathable Jacket

EN ISO 20471 CLASS 3
RIS-3279-TOM ISSUE 1 (ORANGE ONLY)
EN 343 CLASS 3:3
WP 10,000MM, MVP 10,000G/M²/24HRS

Premium lightweight jacket certified to the highest waterproof and breathable levels. The jacket offers unrivalled foul weather protection and wearer comfort. Hardwearing, functional and packed full of features including a detachable concealed hood for easy storing, multiple pockets for ample storage, radio loop and mesh lined for optimum warmth and comfort.

100% Polyester, 300D Oxford Weave, PU Coated, Breathable, Stain-Resistant Finish 190g
100% Polyester Mesh 60g
Yellow, Orange S-3XL

RIS 3279

300D OXFORD WEAVE BREATHABLE

TEXPEL SPLASH

Ladies Breathable Jacket Available, See Page 334

300D OXFORD WEAVE

BREATHABLE

Highest Performing Breathable Styles

These breathable trousers have been designed using a waterproof and highly breathable fabric. The lower leg zips complete with plackets allow for quick and easy fitting.

EN343 CLASS 3:3 CERTIFIED

Breathable Class 3:3

Certified after 50x washes

S487 ***Hi-Vis Breathable Trousers***

EN ISO 20471 CLASS 1
RIS-3279-TOM ISSUE 1 (ORANGE ONLY)
EN 343 CLASS 3:3
WP 10,000MM, MVP 10,000G/M²/24HRS
ANSI/ISEA 107-2015 SUPPLEMENTAL CLASS E

ANSI/ISEA 107 CLASS E

RIS 3279

100% Polyester, 300D Oxford Weave, PU Coated, Breathable, Stain-Resistant Finish 190g
Yellow XS-3XL
Orange S-XXL

TEXPEL SPLASH

RT61 ***Hi-Vis Breathable Trousers***

EN ISO 20471 CLASS 2
RIS-3279-TOM ISSUE 1 (ORANGE ONLY)
EN 343 CLASS 3:3
WP 10,000MM, MVP 10,000G/M²/24HRS

RIS 3279

100% Polyester, 300D Oxford Weave, PU Coated, Breathable, Stain-Resistant Finish 190g
Orange XS-5XL

5XL XS

TEXPEL SPLASH

EN343 CLASS 3:3 CERTIFIED

Extreme Foul Weather Protection

S388 Hi-Vis Bib & Brace - Unlined

EN ISO 20471 CLASS 2
RIS-3279-TOM ISSUE 1 (ORANGE ONLY)
EN 343 CLASS 3:3
WP 10,000MM, MVP 10,000G/M²/24HRS

100% Polyester, 300D Oxford Weave, PU Coated, Breathable, Stain-Resistant Finish 190g
Orange, Yellow S-3XL

RIS 3279

300D OXFORD WEAVE BREATHABLE
TEXPEL SPLASH

S488 Contrast Bib & Brace - Unlined

EN ISO 20471 CLASS 2
RIS-3279-TOM ISSUE 1 (ORANGE ONLY)
EN 343 CLASS 3:3
WP 10,000MM, MVP 10,000G/M²/24HRS
ANSI/ISEA 107-2015 SUPPLEMENTAL CLASS E

100% Polyester, 300D Oxford Weave, PU Coated, Breathable, Stain-Resistant Finish 190g
Yellow/Navy, Orange/Navy S - 4XL, Yellow/Black S-3XL

ANSI/ISEA 107 CLASS E
RIS 3279
4XL

300D OXFORD WEAVE BREATHABLE
TEXPEL SPLASH

EN 342

5x1

5 ways to wear this garment

New

2 *Outer jacket with inner jacket*

3 *Outer jacket with sleeveless inner jacket*

4 *Inner jacket with sleeves*

5 *Bodywarmer*

1 *Outer jacket*

S765 *Hi-Vis Essential 5-in-1 Jacket*

RIS 3279

EN ISO 20471 CLASS 3
RIS-3279-TOM ISSUE 1 (ORANGE ONLY)
EN 343 CLASS 3:1
WP 15,000MM
EN 342 0.352 (M^2.K/W), 2, X

This superb 5-in-1 jacket system is adaptable for any work situation. Outer jacket features 2 large roomy pockets, stud adjustable cuffs and concealed attached roll-away hood. Inner jacket has fluorescent fleece sleeves, comfortable knitted cuffs and 2 side pockets. Both the inner and outer jacket have full EN ISO 20471 Class 3 certification for maximum high visibility protection and safety.

100% Polyester, 300D Oxford Weave with a stain resistant finish, PU Coated 190g
Outer Jacket: 100% Polyester Mesh 60g
Inner Jacket: 100% Polyester Fleece 280g
Orange, Yellow S-3XL

300D OXFORD WEAVE INDUSTRY

TEXPEL SPLASH

Outstanding Value

EN 342

5x1

5 ways to wear this garment

2 Outer jacket with inner jacket

3 Outer jacket with sleeveless inner jacket

4 Inner jacket with sleeves

5 Bodywarmer

1 Outer jacket

S766

Essential 5-in-1 Two-Tone Jacket

EN ISO 20471 CLASS 3
RIS-3279-TOM ISSUE 1 (ORANGE ONLY)
EN 343 CLASS 3:1 WP 15,000MM
EN 342 0.352 (M^2.K/W), 2, X

RIS 3279

5XL XS

An adaptable, functional style offering excellent value for money. Outer jacket contains two useful large patch pockets with stud adjustable cuffs and a concealed adjustable hood, whilst the inner waterproof jacket has detachable fluorescent fleece sleeves, 2 spacious side pockets and has dark contrast panels for protection against dirt.

100% Polyester, 300D Oxford Weave with a stain resistant finish, PU Coated 190g
Outer Jacket: 100% Polyester Mesh 60g
Inner Jacket: 100% Polyester Fleece 280g
Orange/Navy, Yellow/Navy XS-5XL

300D OXFORD WEAVE INDUSTRY

TEXPEL SPLASH

Available in 5 Colours

EN 342

5x1

300D OXFORD WEAVE INDUSTRY

1 *Outer jacket*

Pack away hood

Yellow/Black *Red/Navy* *Yellow/Grey* *Orange/Navy* *Yellow/Navy*

S768

Hi-Vis Executive 5-in-1 Jacket

ANSI/ISEA 107 TYPE R CLASS 3

EN ISO 20471 CLASS 3
EN 343 CLASS 3:1
WP 15,000MM
EN 342 0.352 (M^2.K/W), 2, X
ANSI/ISEA 107-2015 TYPE R CLASS 3
AS/NZS 4602.1:2011 CLASS D/N

100% Polyester, 300D Oxford Weave with a stain resistant finish, PU Coated 190g
Outer Jacket: 100% Polyester Mesh 60g
Inner Jacket: 100% Polyester Fleece 280g
Yellow/Black, Yellow/Grey, Orange/Navy, Yellow/Navy
Red/Navy

An innovative style adaptable for multiple uses. Outer jacket contains two useful large patch pockets with hook and loop closures and a concealed hood, whilst the inner jacket has detachable fleece sleeves, 2 roomy side pockets and has full EN ISO 20471 Class 3 certification.

	Reg
Yellow/Black	S - 4XL
Red/Navy	S - 3XL
Yellow/Grey	S - 3XL
Orange/Navy	XS - 5XL
Yellow/Navy	XS - 5XL

TEXPEL SPLASH

2 *Outer jacket with sleeveless inner jacket*

3 *Outer jacket with inner jacket*

4 *Inner jacket with sleeves*

5 *Bodywarmer*

Superb 5-in-1 Jacket System - A Solution for All Seasons

PORTWEST®
OFFERS A FULL RANGE OF

HIGH VISIBILITY LADIESWEAR GARMENTS

See Page:
334

S360 334
Hi-Vis Ladies Traffic Jacket

LW72 335
Ladies Pro Polo Shirt

LW70 334
Ladies Hi-Vis Breathable Jacket

LW71 335
Ladies Hi-Vis Trousers

LW70 334

Specifically Designed for
Women in Industry

4x1

300D OXFORD WEAVE INDUSTRY

True Market Leaders

2 *Outer jacket with sleeveless inner jacket*

3 *Bodywarmer*

4 *Bodywarmer reverse*

1 *Outer jacket*

S468 *Hi-Vis 4-in-1 Traffic Jacket*

EN ISO 20471 CLASS 3
RIS-3279-TOM ISSUE 1 (ORANGE ONLY)
EN 343 CLASS 3:1
WP 15,000MM
ANSI/ISEA 107-2015 TYPE R CLASS 3
AS/NZS 4602.1:2011 CLASS D/N

ANSI/ISEA 107 TYPE R CLASS 3

RIS 3279

A highly innovative and functional jacket that offers all the features and necessary standards of our Hi-Vis range, the S468 is a true market leader. The waterproof shell of this garment provides protection against wet weather when worn on its own. This jacket also includes a body warmer style S469.

5XL XS

100% Polyester, 300D Oxford Weave with a stain resistant finish, PU Coated 190g
100% Polyester 60g
Yellow, Orange XS-5XL

TEXPEL SPLASH

Innovative Feature:
Ultra bright silver reflective hood for maximum visibility in low light conditions.

4x1

Discover Stunning Design

Pack away hood

2 Outer jacket with sleeveless inner jacket

3 Bodywarmer

4 Bodywarmer reverse

1 Outer jacket

S471 Hi-Vis 4-in-1 Contrast Traffic Jacket

EN ISO 20471 CLASS 3
RIS-3279-TOM ISSUE 1 (ORANGE ONLY)
EN 343 CLASS 3:1
WP 15,000MM

RIS 3279

Contemporary design 4-in-1 versatile jacket that offers four combinations: light weight outer, outer with body warmer combined, wear-alone body warmer and reverse colour body warmer. Comfortable and practical, the jacket is highly adaptable to all weather conditions and provides full wearer visibility in low light conditions. Features include; multiple pockets for ample storage, pack-away hood for easy storing, taped seams for complete wind and waterproof protection and print access for corporate branding.

100% Polyester, 300D Oxford Weave with a stain resistant finish, PU Coated 190g
100% Polyester 60g
Yellow/Navy, Orange/Navy S-3XL

300D OXFORD WEAVE INDUSTRY

TEXPEL SPLASH

300D OXFORD WEAVE INDUSTRY

Certified after 50x washes

EN 342

PADDED

S460 Hi-Vis Traffic Jacket

ANSI/ISEA 107 TYPE R CLASS 3

RIS 3279

EN ISO 20471 CLASS 3
RIS-3279-TOM ISSUE 1 (ORANGE ONLY)
EN 343 CLASS 3:1
WP 15,000MM
EN 342 0.345 (M^2.K/W), 2, X
ANSI/ISEA 107-2015 TYPE R CLASS 3
AS/NZS 4602.1:2011 CLASS D/N

50+ UPF

This fully certified waterproof jacket is a popular option across many industries. Hard-wearing, functional and packed full of features including a drawstring hood, studded storm flap and multiple storage pockets.

- **100% Polyester, 300D Oxford Weave with a stain resistant finish, PU Coated 190g**
- **100% Polyester 60g**
- **100% Polyester 170g**
- **Yellow XXS-8XL, Orange XS-5XL**

8XL XXS

TEXPEL SPLASH

EN 342

PADDED

RT30 Hi-Vis Traffic Jacket

ANSI/ISEA 107 TYPE R CLASS 3

RIS 3279

EN ISO 20471 CLASS 3
RIS-3279-TOM ISSUE 1 (ORANGE ONLY)
EN 343 CLASS 3:1
WP 15,000MM
EN 342 0.345 (M^2.K/W), 2, X
ANSI/ISEA 107-2015 TYPE R CLASS 3

50+ UPF

Certified to the Railway Industry Standard RIS 3279-TOM, this jacket meets the stringent safety requirements the standard requires. Features include taped waterproof seams and multiple storage pockets.

- **100% Polyester, 300D Oxford Weave with a stain resistant finish, PU Coated 190g**
- **100% Nylon 60g**
- **100% Polyester 170g**
- **Orange XS-5XL**

5XL XS

300D OXFORD WEAVE INDUSTRY

TEXPEL SPLASH

2x1

EN 342

PADDED

R460

2 Detachable lining

R460

1 Outer jacket with inner jacket

R460 RWS Traffic Jacket

EN ISO 20471 CLASS 3
EN 343 CLASS 3:1
WP 15,000MM
EN 342 0.345 (M^2.K/W), 2, X

The reflective tape on this popular styled traffic jacket is in RWS configuration. By combining a heavy duty 100% polyester fabric and a rugged 300D Oxford weave, this jacket is ideal for outdoor work. Multiple pockets provide ample storage space.

- 100% Polyester, 300D Oxford Weave with a stain resistant finish, PU Coated 190g
- 100% Polyester 60g
- Detachable liner: Polyester 60g/Filling 170g
- Orange S-4XL

4XL

300D OXFORD WEAVE INDUSTRY

TEXPEL SPLASH

RWS Range Extra Reflective Tape

EN 342

S462

S462 Hi-Vis Classic Two Tone Jacket

EN ISO 20471 CLASS 3
EN 343 CLASS 3:1
WP 15,000MM
EN 342 0.345 (M^2.K/W), 2, X

This winning style combines a modern look with a quality finish. Designed to keep you warm and dry, this item provides maximum visibility and is suitable for all weather conditions. Features include a mobile phone pocket and fold away hood.

- 100% Polyester, 300D Oxford Weave with a stain resistant finish, PU Coated 190g
- 100% Polyester 60g
- 100% Polyester 170g
- Yellow/Black S-3XL

300D OXFORD WEAVE INDUSTRY

TEXPEL SPLASH

IMPROVED
EN 342 Certified

EN 342

PADDED

300D OXFORD WEAVE INDUSTRY

Fantastic Heat Retention

Robust Protection Against Wind and Rain

Concealed phone pocket

S467

Hi-Vis Two Tone Traffic Jacket

EN ISO 20471 CLASS 3
RIS-3279-TOM ISSUE 1 (ORANGE ONLY)
EN 343 CLASS 3:1
WP 15,000MM
EN 342 0.345 (M^2.K/W), 2, X
ANSI/ISEA 107-2015 TYPE R CLASS 3
AS/NZS 4602.1:2011 CLASS D/N

ANSI/ISEA 107 TYPE R CLASS 3

RIS 3279

This two-tone jacket has many tried and tested features and is offered in a variety of different contrasting colourways. With fully taped waterproof seams, this jacket is a true market leader.

100% Polyester, 300D Oxford Weave with a stain resistant finish, PU Coated 190g
100% Polyester 60g
100% Polyester 170g
Orange/Navy XS-5XL
Orange/Grey, Orange/Black S-3XL

5XL XS

300D OXFORD WEAVE INDUSTRY

TEXPEL SPLASH

EN 342

PADDED

6 Superb Colour Choices

Yellow/Grey

S466 Hi-Vis Contrast Traffic Jacket

ANSI/ISEA 107 TYPE R CLASS 3

EN ISO 20471 CLASS 3
EN 343 CLASS 3:1
WP 15,000MM
EN 342 0.345 (M^2.K/W), 2, X
ANSI/ISEA 107-2015 TYPE R CLASS 3
AS/NZS 4602.1:2011 CLASS D/N

Contrasting colours make this garment a highly popular choice. Designed to keep you warm and dry whilst giving the wearer increased visibility, this stylish jacket is suitable for all weather conditions. The garment is fully waterproof and features a drawstring hood, knitted storm cuffs and a two-way zip front with studded storm flap.

6XL XS

100% Polyester, 300D Oxford Weave with a stain resistant finish, PU Coated 190g
100% Polyester 60g
100% Polyester 170g
Yellow/Grey, Yellow/Black, Yellow/Royal, Yellow/Green, Yellow/Navy
Red/Navy

	Reg
Yellow/Grey	S - 3XL
Yellow/Black	S - 3XL
Yellow/Royal	XS - 4XL
Yellow/Green	S - 3XL
Red/Navy	S - 3XL
Yellow/Navy	XS - 6XL

300D OXFORD WEAVE INDUSTRY

TEXPEL SPLASH

Extreme Cold Weather Protection to -40°C

Yellow/Black | Yellow/Royal | Yellow/Green | Red/Navy | Yellow/Navy

GLOWTEX™

TRIPLE TECHNOLOGY HI-VIS

Portwest Glowtex™ Triple Technology uses the latest innovation in light emitting technology to ensure the wearer achieves the highest level of protection in high visibility apparel.

AFTERGLOW LASTS UP TO 6 HOURS BEFORE IT IS FULLY DISCHARGED

EZE3 ZIP™

The first major zip fastening technology in over 100 years see page 7 for further information

Solar Charged Technology

1 Fluorescent material for visibility in daylight.

2 **HiVisTex** retroreflective tape for visibility in low light conditions when under the illumination of headlights.

3 Light emitting **Glowtex** tape which glows in the dark in very low or no light conditions.

GLOWTEX is a trademark of Portwest.

EN 342

3x1

3 Ways to Wear

IMPROVED
EN 342 Certified

1 *With fur lining*

2 *Without fur lining*

3 *Bodywarmer*

EZE3 ZIP

G465 Glowtex 3-in-1 Jacket

ANSI/ISEA 107 TYPE R CLASS 3

EN ISO 20471 CLASS 3
EN 343 CLASS 3:1
WP 15,000MM
EN 342 0.344 (M^2.K/W), 2, X
ANSI/ISEA 107-2015 TYPE R CLASS 3

This 3-in-1 bomber jacket uses our highly innovative triple technology Glowtex function. Offering advanced visibility by combining fluorescent fabric, HiVisTex reflective tape and Glowtex phosphorescence tape which glows in the dark. The detachable fur lining and collar in combination with the zip-out sleeves ensures this is a superbly adaptable garment.

100% Polyester, 300D Oxford Weave with a stain resistant finish, PU Coated 190g
100% Polyester 60g
100% Polyester Fur Lining 400g
Sleeve: 100% Polyester 120g
Yellow/Navy S-4XL

**Registered European Community Design*

4XL

300D OXFORD WEAVE INDUSTRY

TEXPEL™ SPLASH

EZEE ZIP CLOSURE

EZEE ZIP

G456 Glowtex Ezee Zip Executive Vest

EN ISO 20471 CLASS 2
RIS-3279-TOM ISSUE 1 (ORANGE ONLY)
ANSI/ISEA 107-2015 TYPE R CLASS 2
AS/NZS 4602.1:2011 CLASS D/N

100% Polyester Warp Knit 125g
Yellow S-5XL, Orange S-3XL
Registered European Community Design

RIS 3279
ANSI/ISEA 107 TYPE R CLASS 2
5XL

STUD CLOSURE

G476 Glowtex Executive Vest

EN ISO 20471 CLASS 2
ANSI/ISEA 107-2015 TYPE R CLASS 2
AS/NZS 4602.1:2011 CLASS D/N

100% Polyester, Warp Knit 125g
Yellow S-5XL
Registered European Community Design

ANSI/ISEA 107 TYPE R CLASS 2
5XL

GLOWTEX™

EZEE ZIP

G475 Glowtex Executive Jacket

EN ISO 20471 CLASS 3
RIS-3279-TOM ISSUE 1 (ORANGE ONLY)

100% Polyester Warp Knit 125g
Orange, Yellow S-3XL
Registered European Community Design

RIS 3279

HOOK AND LOOP CLOSURE

G470 Triple Technology Vest

EN ISO 20471 CLASS 2
RIS-3279-TOM ISSUE 1 (ORANGE ONLY)
ANSI/ISEA 107-2015 TYPE R CLASS 2
AS/NZS 4602.1:2011 CLASS D/N

100% Polyester Warp Knit 125g
Orange, Yellow S/M-XXL/3XL
Registered European Community Design

RIS 3279
ANSI/ISEA 107 TYPE R CLASS 2

Mid Length Modern Fit

Engineered for Endurance

1 With fur lining

2 Without fur lining

3 Bodywarmer

C469 ***Pro Hi-Vis 3-in-1 Jacket***

EN ISO 20471 CLASS 3
RIS-3279-TOM ISSUE 1 (ORANGE ONLY)
EN 343 CLASS 3:1
WP 15,000MM

RIS 3279

Made from 300D Oxford weave fabric, this stylish jacket offers maximum waterproof and windproof protection for year-round performance. This jacket is highly adaptable and can be worn in three unique combinations, which adds to its overall versatility. Numerous interior and exterior pockets afford excellent personal security for your phone or tablet. A sporty fit and low profile contemporary design ensure this is the jacket of choice for demanding conditions.

100% Polyester, 300D Oxford Weave with a stain resistant finish, PU Coated 190g
100% Polyester 60g
Sleeve: 100% Polyester Filling 120g
100% Polyester Fur Lining 365g
Orange/Black, Yellow/Black S-3XL

External tablet pocket

300D OXFORD WEAVE INDUSTRY

TEXPEL SPLASH

NEW COLOUR NEW COLOUR

Discover Stunning Design

EN 342 3x1

IMPROVED
EN 342 Certified

Available in 4 Colours

Concealed detachable hood

1 With fur lining

Detachable lining

Detachable sleeves

Hook and loop adjustable cuffs

Yellow/Dark Navy | Orange/Dark Navy | Yellow/Black | Orange/Black

C466 **Hi-Vis Classic Bomber Jacket**

ANSI/ISEA 107 TYPE R CLASS 3

EN ISO 20471 CLASS 3
EN 343 CLASS 3:1
WP 15,000MM
EN 342 0.344 (M^2.K/W), 2, X
ANSI/ISEA 107-2015 TYPE R CLASS 3

100% Polyester, 300D Oxford Weave with a stain resistant finish, PU Coated 190g
100% Polyester 60g
100% Polyester Fur Lining 365g
Sleeve: 100% Polyester Filling 120g
Yellow/Black XS-4XL, Orange/Dark Navy S-3XL, Yellow/Dark Navy S-3XL, Orange/Black XS-4XL

Stand out from the crowd with this classic bomber jacket. It features a detachable fur liner, removable sleeves and detachable collar making it adaptable to all weather conditions. Other features include ID pocket, security sleeve pocket and contrast black panels.

300D OXFORD WEAVE INDUSTRY | TEXPEL SPLASH | 4XL XS

3 Ways to Wear

1 With fur lining

2 Without fur lining

3 Bodywarmer

EN 342

3x1

300D OXFORD WEAVE INDUSTRY

3 Ways to Wear

1 With fur lining

2 Without fur lining

3 Bodywarmer

C467 Hi-Vis 3-in-1 Bomber Jacket

IMPROVED *EN 342 Certified*

RIS 3279

EN ISO 20471 CLASS 3
RIS-3279-TOM ISSUE 1 (ORANGE ONLY)
EN 343 CLASS 3:1
WP 15,000MM
EN 342 0.344 (M^2.K/W), 2, X

This versatile and practical 3-in-1 jacket offers increased wearer visibility and foul weather protection. This jacket is highly adaptable and can be worn in three unique combinations, which adds to its overall versatility. The jacket hosts a range of features including: multiple pockets for ample storage, ribbed cuff and hem for a secure and comfortable fit, detachable hood and fur collar.

100% Polyester, 300D Oxford Weave with a stain resistant finish, PU Coated 190g
100% Polyester 60g
Detachable lining: 100% Polyester Fur Lining 365g
Sleeve: 100% Polyester Filling 120g
Orange, Yellow S-3XL

TEXPEL SPLASH

EN 342

3x1

3 Ways to Wear

1 With fur lining

Yellow/Royal

IMPROVED
EN 342 Certified

Yellow/Royal

2 Without fur lining

Yellow/Royal

3 Bodywarmer

C465 Hi-Vis Contrast Bomber Jacket

EN ISO 20471 CLASS 3
RIS-3279-TOM ISSUE 1 (ORANGE ONLY)
EN 343 CLASS 3:1
WP 15,000MM
EN 342 0.344 (M^2.K/W), 2, X
ANSI/ISEA 107-2015 TYPE R CLASS 3
AS/NZS 4602.1:2011 CLASS D/N

ANSI/ISEA 107 TYPE R CLASS 3

RIS 3279

6XL XS

100% Polyester, 300D Oxford Weave with a stain resistant finish, PU Coated 190g
100% Polyester 60g
100% Polyester Fur Lining 365g
Sleeve: 100% Polyester 120g
X Yellow/Navy, Yellow/Black, Yellow/Grey, Yellow/Royal, Orange/Navy
Y Red/Navy

	Reg
Yellow/Royal	S - 3XL
Red/Navy	S - 3XL
Orange/Navy	XS - 5XL
Yellow/Black	S - 3XL
Yellow/Grey	S - 3XL
Yellow/Navy	XS - 6XL

300D OXFORD WEAVE INDUSTRY

TEXPEL SPLASH

Red/Navy Orange/Navy Yellow/Black Yellow/Grey Yellow/Navy

YELLOW BLACK™ 3x1

300D OXFORD WEAVE INDUSTRY

3 Ways to Wear

2 Outer jacket

Detachable zip sweatshirt - can be worn separately or with main jacket

3 Inner Garment

Back of jacket

S365 ***Hi-Vis Premium 3-in-1 Bomber***

ANSI/ISEA 107 TYPE R CLASS 3

EN ISO 20471 CLASS 3
EN 343 CLASS 3:1
WP 15,000MM
ANSI/ISEA 107-2015 TYPE R CLASS 3

A contemporary 3-in-1 bomber jacket packed full of clever features including a smart phone chest pocket, radio loops and a contrast lower panel for protection against dirt. Incorporating a detachable zip sweater, this jacket is adaptable to all weather conditions. This garment is fully waterproof and features a drawstring pack away hood, 7 pockets, adjustable cuffs and a two-way zip front for easy access.

100% Polyester, 300D Oxford Weave with a stain resistant finish, PU Coated 190g
Inner Garment:100% Polyester 300g
100% Polyester 60g
Yellow/Black S-5XL

5XL

TEXPEL™ SPLASH

PADDED

YELLOW BLACK™

Superior Waterproof Technology

Fantastic Heat Retention

S363 Hi-Vis Two-Tone Bomber Jacket

ANSI/ISEA 107 TYPE R CLASS 3

EN ISO 20471 CLASS 3
EN 343 CLASS 3:1
WP 15,000MM
ANSI/ISEA 107-2015 TYPE R CLASS 3

Designed for comfort and performance, this classic bomber jacket is suitable for a wide range of end uses. A quilt lining, together with expertly taped waterproof seams ensure the wearer is kept warm and dry. Practical features include a concealed drawstring hood, smart phone pocket, internal pocket, radio loops and a contrast lower black panel for protection against dirt.

100% Polyester, 300D Oxford Weave with a stain resistant finish, PU Coated 190g
100% Polyester 60g
100% Polyester 170g
Yellow/Black S-5XL

5XL

TEXPEL SPLASH

Back of jacket

Combining Total Safety With Cutting Edge Design

2x1

EN 342

IMPROVED
EN 342 Certified

Detachable Fur Lining and Collar

S464

S464 Contrast Plus Bomber Jacket

EN ISO 20471 CLASS 3
EN 343 CLASS 3:1
WP 15,000MM
EN 342 0.344 (M^2.K/W), 2, X

Be seen in all conditions with this innovative concept in Hi-Vis bomber jackets. This garment sports a zip out fur lining, detachable fur collar, concealed hood, security pocket and zip front. All seams are taped.

100% Polyester, 300D Oxford Weave with a stain resistant finish, PU Coated 190g
100% Polyester 60g
100% Polyester Fur Lining 365g
Yellow 3-tone S-3XL

Concealed phone pocket

300D OXFORD WEAVE INDUSTRY

TEXPEL SPLASH

PADDED

2x1

EN 342

300D OXFORD WEAVE INDUSTRY

2 *Bodywarmer*

TEXPEL SPLASH

C468 *HI-Vis 2-in-1 Jacket*

EN ISO 20471 CLASS 3
RIS-3279-TOM ISSUE 1 (ORANGE ONLY)
EN 343 CLASS 3:1
WP 15,000MM
EN 342 0.336 (M^2.K/W), 2, X

This classic 2-in-1 Bomber jacket features zip out detachable sleeves and a concealed pack-away hood for maximum versatility. The elasticated cuffs and waistband provide a snug fit for ultimate wearer comfort. A quilt lining, together with expertly taped waterproof seams, ensure the wearer is kept warm and dry.

RIS 3279

100% Polyester, 300D Oxford Weave with a stain resistant finish, PU Coated 190g
100% Polyester 60g
100% Polyester 170g
Yellow/Navy S-3XL, Orange/ Navy XS-3XL

C468

1 *Outer Jacket with Removable Sleeves*

PADDED

EN 342

RT32

RT32 *Hi-Vis Bomber Jacket RIS*

EN ISO 20471 CLASS 3
RIS-3279-TOM ISSUE 1 (ORANGE ONLY)
EN 343 CLASS 3:1
WP 15,000MM
EN 342 0.336 (M^2.K/W), 2, X
ANSI/ISEA 107-2015 TYPE R CLASS 3

Completely padded and lined, the RT32 offers great freedom of movement and is combined with all our usual safety and weatherproofing functions. Fully certified to RIS 3279 for use on railways or similar environments.

100% Polyester, 300D Oxford Weave with a stain resistant finish, PU Coated 190g
100% Polyester 60g
100% Polyester 170g
Orange XS-5XL

ANSI/ISEA 107 TYPE R CLASS 3

RIS 3279

5XL XS

TEXPEL SPLASH

4 pockets

Quilt Lining for Maximum Warmth

BOMBER JACKET

PADDED

EN 342

Pack away hood

Fleece lined collar

Huge Range of Sizes Available XXS - 8XL

Internal chest pocket

8XL XXS

Print access

Best Seller

S463 Hi-Vis Bomber Jacket

EN ISO 20471 CLASS 3
RIS-3279-TOM ISSUE 1 (ORANGE ONLY)
EN 343 CLASS 3:1
WP 15,000MM
EN 342 0.336 (M^2.K/W), 2, X
ANSI/ISEA 107-2015 TYPE R CLASS 3
AS/NZS 4602.1:2011 CLASS D/N

ANSI/ISEA 107 TYPE R CLASS 3

RIS 3279

Comfort and quality are key with this garment, coupled with all our usual safety and weatherproof functions. The two-way front zip, studded flap and knitted storm cuffs provide ultimate protection.

50+ UPF

x50

100% Polyester, 300D Oxford Weave with a stain resistant finish, PU Coated 190g
100% Polyester 60g
100% Polyester 170g
X Yellow XXS-8XL, Orange XS-6XL
Y Red S-3XL

300D OXFORD WEAVE INDUSTRY

TEXPEL SPLASH

Concealed phone pocket

S463

PADDED

EN 342

Quilt Lining for Maximum Warmth

Certified after 50x washes

S266

Hi-Vis Two Tone Bomber Jacket

RIS 3279

EN ISO 20471 CLASS 3
RIS-3279-TOM ISSUE 1 (ORANGE ONLY)
EN 343 CLASS 3:1
WP 15,000MM
EN 342 0.336 (M^2.K/W), 2, X

IMPROVED
EN 342 Certified

This fully certified, two-tone bomber style jacket is a strong performer in the Hi-Vis range. The quilted lining provides warmth and comfort whilst the waterproof taped seams ensure 100% dryness.

100% Polyester, 300D Oxford Weave with a stain resistant finish, PU Coated 190g
100% Polyester 60g
100% Polyester 170g
Yellow/Navy XS-3XL, Orange/Navy S-3XL

Quality Padded Jackets - Ideal for Cold Weather

300D OXFORD WEAVE INDUSTRY

TEXPEL SPLASH

Superior Waterproof Technology

PADDED

EN 342

300D OXFORD WEAVE INDUSTRY

Quilt Lining for Maximum Warmth

Zipped ankles for easy fitting over work boots

S489 Contrast Bib & Brace - Lined

ANSI/ISEA 107 CLASS E

RIS 3279

EN ISO 20471 CLASS 2
RIS-3279-TOM ISSUE 1 (ORANGE ONLY)
EN 343 CLASS 3:1
WP 15,000MM
EN 342 0.341 (M^2.K/W), 2, X
ANSI/ISEA 107-2015 SUPPLEMENTAL CLASS E

100% Polyester, 300D Oxford Weave with a stain resistant finish, PU Coated 190g
100% Polyester 60g
100% Polyester 170g
Orange/Navy S-3XL, Yellow/Navy XS-4XL,

4XL XS

TEXPEL SPLASH

S485 Hi-Vis Contrast Coverall - Lined

ANSI/ISEA 107 TYPE R CLASS 3

RIS 3279

EN ISO 20471 CLASS 3
EN 343 CLASS 3:1
WP 15,000MM
EN 342 0.341 (M^2.K/W), 2, X
ANSI/ISEA 107-2015 TYPE R CLASS 3

100% Polyester, 300D Oxford Weave with a stain resistant finish, PU Coated 190g
100% Polyester 60g
100% Polyester 170g
Yellow/Navy XS-6XL, Orange/Navy, Yellow/Black S-6XL

6XL XS

TEXPEL SPLASH

2x1

PADDED Reversible garment

2 Ways to Wear

Can interact with style S468

100

Interactive zip

Quilt lined

S469 Hi-Vis Reversible Bodywarmer

EN ISO 20471 CLASS 2
RIS-3279-TOM ISSUE 1 (ORANGE ONLY)
ANSI/ISEA 107-2015 TYPE R CLASS 2
AS/NZS 4602.1:2011 CLASS D/N

18 | CE | 4 | 50+ UPF | x50

100% Polyester, 300D Oxford Weave with a stain resistant finish, PU Coated 190g
65% Polyester, 35% Cotton 260g
100% Polyester 200g
Yellow XS-5XL, Orange S-5XL

5XL XS

300D OXFORD WEAVE INDUSTRY

TEXPEL SPLASH

S469

ANSI/ISEA 107 TYPE R CLASS 2

RIS 3279

PADDED

Radio loop

Zipped pockets

Dual ID holder

Internal chest pocket

Lined

S267 Hi-Vis Two Tone Bodywarmer

EN ISO 20471 CLASS 2

18 | CE | 6 | 50+ UPF | x50

A classic bodywarmer in a comtemporary two-tone colour. Multi-function pockets including smart phone pocket provide plenty of storage whilst additional wadding keeps the wearer warm.

100% Polyester, 300D Oxford Weave with a stain resistant finish, PU Coated 190g
100% Polyester 60g
100% Polyester 160g
Yellow/Navy S-3XL

300D OXFORD WEAVE INDUSTRY

TEXPEL SPLASH

S267

High Performance Waterproof Protection

IMPROVED
New side access

S480 Hi-Vis Traffic Trousers

EN ISO 20471 CLASS 1
RIS-3279-TOM ISSUE 1 (ORANGE ONLY)
EN 343 CLASS 3:1
WP 15,000MM
ANSI/ISEA 107-2015 SUPPLEMENTAL CLASS E
AS/NZS 1906.4:2010

RIS 3279
ANSI/ISEA 107 CLASS E

These trousers are designed to keep the wind and rain out as well as offering the best specification in the industry. An elasticated waist and adjustable stud hem make this garment a popular, comfortable choice with our customers.

100% Polyester, 300D Oxford Weave with a stain resistant finish, PU Coated 190g
Reg: Orange XS-3XL, Yellow XS-6XL
Tall: Yellow M-XXL
Reg: Red S-XXL

S486 Hi-Vis Two Tone Traffic Trousers

EN ISO 20471 CLASS 2
RIS-3279-TOM ISSUE 1 (ORANGE ONLY)
EN 343 CLASS 3:1
WP 15,000MM
ANSI/ISEA 107-2015 SUPPLEMENTAL CLASS E

RIS 3279
ANSI/ISEA 107 CLASS E

These lightweight, extremely waterproof over-trousers are a practical choice for keeping wind and rain out. Clever features include an elasticated waist, adjustable stud hem, two tone design and side access.

100% Polyester, 300D Oxford Weave with a stain resistant finish, PU Coated 190g
Yellow/Black S-5XL, Orange/Navy, Yellow/Navy S-3XL

6XL XS

300D OXFORD WEAVE INDUSTRY

TEXPEL SPLASH

5XL

300D OXFORD WEAVE INDUSTRY

TEXPEL SPLASH

Ideal for Rail Industry

RT31 Hi-Vis Traffic Trousers, RIS

RIS 3279

EN ISO 20471 CLASS 2
RIS-3279-TOM ISSUE 1 (ORANGE ONLY)
EN 343 CLASS 3:1
WP 15,000MM

Designed with rail and other industries in mind, these trousers have the added feature of side leg zips with placket so they can be easily worn over trousers or jeans.

100% Polyester, 300D Oxford Weave with a stain resistant finish, PU Coated 190g
Orange S-3XL

S686 Hi-Vis Contrast Trousers - Lined

RIS 3279
ANSI/ISEA 107 CLASS E

EN ISO 20471 CLASS 2
RIS-3279-TOM ISSUE 1 (ORANGE ONLY)
EN 343 CLASS 3:1
WP 15,000MM
EN 342 0.345 (M^2.K/W), 2, X
ANSI/ISEA 107-2015 SUPPLEMENTAL CLASS E

NEW COLOUR
NEW COLOUR

This cleverly designed winter trouser keeps the wearer visible, safe, warm and dry in all weather conditions. The fluorescent fabric and the retro-reflective tape offer superb protection in low light conditions, while the padding traps the heat for added warmth and comfort for the wearer.

100% Polyester, 300D Oxford Weave with a stain resistant finish, PU Coated 190g
100% Polyester 60g
100% Polyester 170g
Yellow/Black, Orange/Black S - XXL, Yellow/Navy S - 3XL, Orange/Navy S - XXL

300D OXFORD WEAVE INDUSTRY
TEXPEL SPLASH

IMPROVED
EN 342 Certified

300D OXFORD WEAVE INDUSTRY
TEXPEL SPLASH

Best Value 3-in-1

150D OXFORD WEAVE

Fabric Information

Made with 150 Denier 100% Polyester yarn, this is a tough fabric for tough conditions. 150D fabric has superb abrasion and tear resistance. The PVC coating on the inside makes the fabric durable and waterproof and the outer has a water repellent coating which helps keep the garment clean.

3x1

3 Ways to Wear

1 *Outer jacket with inner jacket*

S162 ***Hi-Vis Lite 3 in 1 Jacket***

EN ISO 20471 CLASS 3
EN 343 CLASS 3:1
WP 5,000MM

This 3-in-1 addition to the Hi-Vis 150D Oxford range is excellent value for money and provides a combination of supreme versatility with innovative design. Complete with multi-layered practical pockets, full front zip closure, concealed hood and a detachable stand-alone internal fleece jacket.

100% Polyester, 150D Oxford Weave, PVC Coated 200g
100% Polyester Mesh 60g
100% Polyester, Anti-Pill finish Fleece 280g
Yellow/Navy, Orange/Navy S - 3XL

TEXPEL SPLASH

2 *Outer jacket*

3 *Detachable fleece*

Outstanding Quality and Value

150D OXFORD WEAVE

S160 Hi-Vis Lite Traffic Jacket

ANSI/ISEA 107 TYPE R CLASS 3

EN ISO 20471 CLASS 3
EN 343 CLASS 3:1
WP 5,000MM
ANSI/ISEA 107-2015 TYPE R CLASS 3

Offering high quality at an unbeatable price, the S160 includes features such as a zipped front with Hook & Loop storm flap, jetted hip pockets and stud adjustable cuffs.

100% Polyester, 150D Oxford Weave, PVC Coated 200g
100% Polyester Mesh 60g
Orange S-3XL, Yellow XS-3XL

TEXPEL SPLASH

Unrivalled Comfort

Mesh Lined for Maximum Breathability

S166 Lite Two-Tone Traffic Jacket

EN ISO 20471 CLASS 3
EN 343 CLASS 3:1
WP 5,000MM

An excellent lightweight two-tone jacket hosting a range of practical features including radio loop, deep roomy pockets, adjustable cuffs and twin stitching on the critical seams.

100% Polyester, 150D Oxford Weave, PVC Coated 200g
100% Polyester Mesh 60g
Yellow/Navy S-3XL

TEXPEL SPLASH

Soft Luxurious Fleece Lined Collar

2x1

150D OXFORD WEAVE

C464 Essential 2-in-1 Jacket

EN ISO 20471 CLASS 3
EN 343 CLASS 3:1
WP 5,000MM

An adaptable, functional style offering excellent value for money. This jacket contains two spacious side pockets, one internal chest pocket with hook and loop closure, concealed adjustable hood and detachable zip-off sleeves. It has a heavyweight warm fleece lining and dark contrast panels for protection against dirt. This jacket is practical, robust and reliable.

100% Polyester, 150D Oxford Weave, PVC Coated, 200g
100% Polyester Fleece, 300g
Sleeve: 100% Polyester filling 120g
Yellow/Navy, Orange/Navy S-3XL

New

Luxurious Fleece Lining for Added Warmth

TEXPEL SPLASH

S161 Hi-Vis Lite Bomber Jacket

EN ISO 20471 CLASS 3
EN 343 CLASS 3:1
WP 5,000MM

This lightweight addition to the Hi-Vis range is sensational value for money and provides a combination of supreme functionality with innovative design. The quality finish and close attention to detail is apparent throughout. Complete with side access pockets, radio loop, comfortable elasticated waist and adjustable cuffs, this style is easily distinguished amongst the competition.

100% Polyester, 150D Oxford Weave, PVC Coated 200g
100% Polyester Mesh 60g
Yellow S-3XL

Mesh Lined for Maximum Breathability

TEXPEL SPLASH

190T OXFORD WEAVE

Fabric Information

Made with 190T plain weave 100% polyester yarn this is a durable, hard wearing fabric for tough conditions. This fabric is lightweight and has superb abrasion and tear resistance. It has a PVC coating inside which makes the fabric waterproof and has a water repellent coating on the outside which helps keep the garment clean.

H443 Hi-Vis Classic Contrast Rain Jacket

EN ISO 20471 CLASS 3
EN 343 CLASS 3:1
WP 5,000MM
ANSI/ISEA 107-2015 TYPE R CLASS 3
AS/NZS 4602.1:2011 CLASS D/N

ANSI/ISEA 107 TYPE R CLASS 3

Designed to keep the wearer visible, safe and dry in foul weather conditions. This lightweight stylish two tone jacket features a pack-away hood for easy access, large pockets for ample storage and vented back yoke and eyelets for ventilation.

100% Polyester, 190T, Plain Weave, PVC coated 200g
Yoke Only: 100% Polyester Mesh 60g
Yellow/Black S-5XL, Orange/Navy, Yellow/Navy S-3XL,

5XL TEXPEL SPLASH

H444 Hi-Vis Classic Contrast Rain Trouser

EN ISO 20471 CLASS 1
EN 343 CLASS 3:1
WP 5,000MM
ANSI/ISEA 107-2015 SUPPLEMENTAL CLASS E
AS/NZS 1906.4:2010

ANSI/ISEA 107 CLASS E

Lightweight and practical, these stylish trousers provide comfort and protection against adverse weather conditions. Features include waist elastication for comfort and ease of movement, stud adjustable hems for a secure fit and taped seams for full protection against wind and rain.

100% Polyester, 190T, Plain Weave, PVC coated 200g
Yellow/Navy, Orange/Navy S - 3XL, Yellow/Black S - 6XL

6XL TEXPEL SPLASH

190T OXFORD WEAVE

Essential Rainwear for Foul Weather Protection

H440 Hi-Vis Rain Jacket

ANSI/ISEA 107 TYPE R CLASS 3

EN ISO 20471 CLASS 3
EN 343 CLASS 3:1
WP 5,000MM
ANSI/ISEA 107-2015 TYPE R CLASS 3
AS/NZS 4602.1:2011 CLASS D/N

Designed to keep the wearer visible, safe and dry in foul weather conditions, the H440 is extremely practical and waterproof. It offers exceptional value for money and can be perfectly matched with the H441 Hi-Vis Rain Trouser. This garment can be easily rolled up and stored when not in use.

5XL XS

100% Polyester, 190T, Plain Weave, PVC coated 200g
Yoke Only: 100% Polyester Mesh 60g
Yellow, Orange XS-5XL

TEXPEL SPLASH

H440

H441

H441 Hi-Vis Rain Trousers

ANSI/ISEA 107 CLASS E

EN ISO 20471 CLASS 1
EN 343 CLASS 3:1
WP 5,000MM
ANSI/ISEA 107-2015 SUPPLEMENTAL CLASS E
AS/NZS 1906.4:2010

Like the Hi-Vis Rain Jacket, our Hi-Vis Rain Trousers are lightweight and extremely practical. They can be layered over the wearers own trousers for complete waterproof protection.

100% Polyester, 190T, Plain Weave, PVC coated 200g
Yellow XS-6XL, Orange S-5XL

TEXPEL SPLASH

6XL XS

190T OXFORD WEAVE

Delivering Value and Style

H442 Hi-Vis Coat 100cm

EN ISO 20471 CLASS 3
EN 343 CLASS 3:1
WP 5,000MM

100% Polyester, 190T, Plain Weave, PVC coated 200g
Yoke Only: 100% Polyester Mesh 60g
Orange, Yellow S-4XL

TEXPEL SPLASH 4XL

H445 Hi-Vis Coat 122cm

ANSI/ISEA 107 TYPE R CLASS 3

EN ISO 20471 CLASS 3
EN 343 CLASS 3:1
WP 5,000MM
ANSI/ISEA 107-2015 TYPE R CLASS 3

100% Polyester, 190T, Plain Weave, PVC coated 200g
100% Polyester Mesh 60g
Yellow S-5XL

TEXPEL SPLASH 5XL

SEALTEX™ ULTRA

Fabric Information

Sealtex™ Ultra is a highly breathable, high technology PU coated fabric, on a flexible 100% polyester tricot knit, 185g. Sealtex Ultra meets high visibility standard EN ISO 20471.

S491 Sealtex Ultra Unlined Jacket (Yellow)

ANSI/ISEA 107 TYPE R CLASS 3

EN ISO 20471 CLASS 3
EN 343 CLASS 3:2
WP 5,000MM, MVP 3,000G/M²/24HRS
ANSI/ISEA 107-2015 TYPE R CLASS 3

A garment of exceptional quality, the Sealtex Ultra Jacket is made from a unique lightweight material which offers an unrivalled mixture of breathability, waterproof and windproof protection.

Sealtex Ultra: 100% Polyester, Tricot Knit, PU Coated 185g
Yellow XS-5XL

5XL XS

TEXPEL™ SPLASH

PADDED

Lined for added warmth and comfort

S490 Sealtex Ultra Lined Jacket

ANSI/ISEA 107 TYPE R CLASS 3

EN ISO 20471 CLASS 3
EN 343 CLASS 3:1
WP 5,000MM
ANSI/ISEA 107-2015 TYPE R CLASS 3

Be seen and be comfortable in this excellent quality jacket. The unique lightweight material offers an unrivalled mixture of breathability, waterproof and windproof protection. The S490 is lined for increased warmth in cold conditions. The attached hood and studded storm flap are great features particularly in bad weather.

Sealtex Ultra: 100% Polyester, Tricot Knit, PU Coated 185g
100% Polyester 60g
Body: 100% Polyester 170g
Sleeve: 100% Polyester 100g
Yellow S-3XL

TEXPEL™ SPLASH

Garment Benefits

Waterproof, windproof and breathable, we guarantee this range will keep you warm and dry in adverse conditions. The welded seams keep rain and wind out and the durable, stretchy fabric can easily be wiped clean, allowing the garments to look good and last for longer.

SEALTEX™ ULTRA

Flexible Stretchy Fabric with a Wipe Clean Finish

RT50 Sealtex Ultra Unlined Jacket

EN ISO 20471 CLASS 3
EN 343 CLASS 3:2
WP 5,000MM, MVP 3,000G/M²/24HRS

This jacket offers unrivalled high visibility and rain protection coupled with excellent wearer comfort. Hardwearing, functional and packed full of features including concealed hood, adjustable cuffs and large roomy pockets for secure storage.

Sealtex Ultra: 100% Polyester, Tricot Knit, PU Coated 185g
Orange S-3XL

TEXPEL™ SPLASH

Tear Resistant, Anti Fungal

S496 Sealtex Ultra Two Tone Jacket

EN ISO 20471 CLASS 3
EN 343 CLASS 3:2
WP 5,000MM, MVP 3,000G/M²/24HRS

Be seen and be comfortable in this excellent quality jacket. The unique lightweight material offers an unrivalled mixture of breathability, waterproof and windproof protection. The attached hood and studded storm flap are great features in bad weather.

Sealtex Ultra: 100% Polyester, Tricot Knit, PU Coated 185g
Yellow/Navy S-XXL

TEXPEL™ SPLASH

High Technology Flexible Fabric

Superior Waterproof Technology

SEALTEX™ ULTRA

PADDED

S498

S498 Sealtex Ultra Bomber Jacket (Yellow)

EN ISO 20471 CLASS 3
EN 343 CLASS 3:1
WP 5,000MM

Using our latest Sealtex Ultra fabric this modern style Bomber Jacket is extremely popular amongst those looking for garments offering the best in wearer comfort. Waterproof, windproof and breathable, this garment keeps out all the harsh elements.

Sealtex Ultra: 100% Polyester, Tricot Knit, PU Coated 185g
100% Polyester 60g
Body: 100% Polyester Filling 170g
Sleeve: 100% Polyester Filling 100g
X Yellow S-XXL

TEXPEL™ SPLASH

S493 Sealtex Ultra Reflective Trousers

EN ISO 20471 CLASS 1
EN 343 CLASS 3:2
WP 5,000MM, MVP 3,000G/M²/24HRS
ANSI/ISEA 107-2015 SUPPLEMENTAL CLASS E

ANSI/ISEA 107 CLASS E

5XL XS

For all day comfort, the S493 waistband is fully elasticated and the hems are adjustable by means of stud fasteners. The trousers are finished with top quality reflective tape certified to EN ISO 20471.

Sealtex Ultra: 100% Polyester, Tricot Knit, PU Coated 185g
X Yellow XS-5XL
Y Orange S-3XL

TEXPEL™ SPLASH

S493

SEALTEX™ ULTRA

Tear Resistant, Anti Fungal, Breathable Fabric

New

Storm Collar

Full Storm flap front with zip closure

Adjustable straps with durable buckle closure

Concealed chest pocket

Back elastic for ease of movement

Fully elasticated waistband

Stud adjustable hems

Stud adjustable hems

Elasticated storm cuff gives extra protection

Stud adjustable hems

RT51 Sealtex Ultra Trousers

EN ISO 20471 CLASS 2
EN 343 CLASS 3:2
WP 5,000MM, MVP 3,000G/M²/24HRS

Sealtex Ultra: 100% Polyester, Tricot Knit, PU Coated 185g
Orange S-3XL

S497 Sealtex Ultra Bib & Brace

EN ISO 20471 CLASS 2
EN 343 CLASS 3:2
WP 5,000MM, MVP 3,000G/M²/24HRS

The Sealtex Ultra bib and brace offers unrivalled high visibility and rain protection. The welded seams ensure wind and rain are locked out, providing full protection against the harsh elements. It has been designed to fit comfortably over work clothes.

Sealtex Ultra: 100% Polyester, Tricot Knit, PU Coated 185g
Yellow S-3XL

S495 Sealtex Ultra Coverall

EN ISO 20471 CLASS 3
EN 343 CLASS 3:2
WP 5,000MM, MVP 3,000G/M²/24HRS

Premium quality hi-vis and waterproof coverall. The Sealtex Ultra fabric has an exceptionally soft handle and this coverall is designed to fit comfortably over work clothes. The double storm flap, side access opening and concealed hood are all practical additions.

Sealtex Ultra: 100% Polyester, Tricot Knit, PU Coated 185g
Yellow S-3XL
Orange S-3XL

TEXPEL™ SPLASH

XRange

DIRECTIONAL HI-VIS

Garment Benefits

The X-Range is an innovative and exciting concept in Safety High Visibility Workwear. The signatory X reflective tape configuration on the back of each garment provides the maximum visibility for the wearer during both daylight conditions and under illumination of headlights in the dark. Safety features such as the detachable hood and the absence of flaps or loose drawcords ensure that the garment will not get caught in machinery. This guarantees a safer work environment. These garments are the ideal safety solution for those working on farms, in gardens, parks and other demanding outdoor agricultural environments.

Advanced Stain, Oil and Splash Repellent Finish

E052 ***X Hi-Vis Coverall***

EN ISO 20471 CLASS 2

This coverall guarantees maximum comfort, durability and safety. The modern contrast colouring combined with clever features such as a concealed mobile phone pocket, radio loop and knitted cuffs make this an ideal workwear solution for a range of professionals.

Kingsmill: 65% Polyester, 35% Cotton 245g

Yellow/Green S-3XL

***Registered European Community Design**

KINGSMILL 245 POLY-COTTON

TEXPEL SPLASH OIL+STAIN

The X Keeps You Visible Even When Your Back is Turned

300D OXFORD WEAVE INDUSTRY

3x1

EN 342

XRange

DIRECTIONAL HI-VIS

IMPROVED
EN 342 Certified

Luxurious Fur Lining Can be Detached

8 pockets for ample storage

3 Ways to Wear

1 *With fur lining*

2 *Without fur lining*

3 *Bodywarmer*

Back

Be Seen From All Directions

C565 ***X Hi-Vis Bomber Jacket***

EN ISO 20471 CLASS 2,
EN 343 CLASS 3:1
WP 15,000MM
EN 342 0.344 (M^2.K/W), 2, X

Versatile and comfortable protection against all weather conditions. The detachable fur lining and collar in combination with the zip-out sleeves, prove this is a superbly adaptable garment. Numerous zipped outer and interior pockets afford excellent personal security.

100% Polyester, 300D Oxford Weave with a stain resistant finish, PU Coated 190g
100% Polyester 60g
100% Polyester Fur Lining 365g
Sleeve: 100% Polyester Filling 120g
Yellow/Green S-3XL
***Registered European Community Design**

TEXPEL SPLASH

PORTWEST
TEXO HIGH VISIBILITY™

WORKWEAR

Garment Benefits
This great value workwear range is functional, comfortable to wear, fits extremely well and is suitable for multiple working environments. The colours and styles offered are perfect for corporate branding. Each garment has been carefully designed to include key features such as ergonomic kneepad pockets, secure storage pockets, rule pockets and twin stitched reinforced seams for extra durability.

Fabric Information
These garments are made from durable, stain resistant 65% Polyester, 35% Cotton 245g Kingsmill fabric. This tough premium certified fabric guarantees high performance and maximum wearer comfort.

TEXPEL™ SPLASH OIL+STAIN

Texpel™ SOS, Splash, Oil and Stain is a premium fabric finish which repels oil and liquids, causing them to bead up and roll off the fabric surface. The finish also helps release stains in the washing process, keeping garments looking cleaner for longer.

Twin Stitched Seams for Extra Durability

TX72 **Girona Hi-Vis Bib & Brace**

EN ISO 20471 CLASS 2
RIS-3279-TOM ISSUE 1 (ORANGE ONLY)

RIS 3279

The Girona Bib & Brace features a large bib pocket with zip, kneepad pockets and a double rule pocket. This stylish design is made from durable Hi-Vis Kingsmill fabric and offers fantastic freedom of movement and complete versatility.

Kingsmill: 65% Polyester, 35% Cotton 245g
Yellow/Navy, Orange/Navy S-3XL

KINGSMILL 245 POLY-COTTON

TEXPEL™ SPLASH OIL+STAIN

PORTWEST TEXO is a Trademark of Portwest.

TX70 Madrid Hi-Vis Jacket

EN ISO 20471 CLASS 3
RIS-3279-TOM ISSUE 1 (ORANGE ONLY)

RIS 3279

The Portwest Madrid Hi-Vis Jacket is stylish and practical with a contemporary fit. The durable fabric offers excellent abrasion resistance and durability. Several handy pockets provide secure storage and the top pocket can accommodate modern smart phone dimensions.

Kingsmill: 65% Polyester, 35% Cotton 245g
Orange/Navy, Yellow/Navy S-3XL

KINGSMILL 245 POLY-COTTON

TEXPEL SPLASH OIL+STAIN

Technically Advanced Workwear

TX71 Seville Hi-Vis Trousers

EN ISO 20471 CLASS 2
RIS-3279-TOM ISSUE 1 (ORANGE ONLY)

RIS 3279

The TX71 is a tough, durable stylish design with a relaxed elasticated waistband. Made from quality Kingsmill fabric, features include double rule pocket, back pocket with flap and twin stitched seams for added strength.

Kingsmill: 65% Polyester, 35% Cotton 245g
Yellow/Navy, Orange/Navy S-XXL

KINGSMILL 245 POLY-COTTON

TEXPEL SPLASH OIL+STAIN

Advanced Stain Repellent Texpel Finish

PORTWEST
TEXO HIGH VISIBILITY™

WORKWEAR

TX50 Lille Hi-Vis Jacket

EN ISO 20471 CLASS 3
RIS-3279-TOM ISSUE 1 (ORANGE ONLY)

RIS 3279

This stylish, two colour jacket has many useful features including a back pocket for cap and glove storage. The front zipped pocket is ideal for secure storage of keys and coins.

Kingsmill: 65% Polyester, 35% Cotton 245g
Orange/Navy, Yellow/Navy S-3XL
Red/Navy S-XXL

TEXPEL SPLASH OIL+STAIN
KINGSMILL 245 POLY-COTTON

TX50

TX51

The Search for Perfect Workwear Ends Here

TX51 Lyon Hi-Vis Trousers

EN ISO 20471 CLASS 2
RIS-3279-TOM ISSUE 1 (ORANGE ONLY)

RIS 3279

These trousers look smart and feel great. The modern contrast colouring is combined with useful features such as a mobile phone and pen pocket, knee pad pockets and adjustable Hook & Loop hems.

Kingsmill: 65% Polyester, 35% Cotton 245g
Reg: Orange/Navy, Yellow/Navy XS-4XL
Tall: Orange/Navy, Yellow/Navy M-XXL
Reg: Red/Navy S-XXL

KINGSMILL 245 POLY-COTTON
TEXPEL SPLASH OIL+STAIN
4XL XS

Be Safe, Be Seen

Combining safety and style, the Portwest Texo High Visibility range is suitable for diverse work environments. The polyester/cotton fabric offers superior comfort and durability. The design includes modern features such as multi layered pockets, comfort waistbands, ergonomic kneepad pockets and twin stitched seams.

TX52 Dijon Hi-Vis Bib and Brace

EN ISO 20471 CLASS 2
RIS-3279-TOM ISSUE 1 (ORANGE ONLY)

RIS 3279

Be seen and be comfortable in this versatile Bib and Brace. Features are stylish as well as practical including many well placed pockets for safe storage.

Kingsmill: 65% Polyester, 35% Cotton 245g
Orange/Navy, Yellow/Navy S-XXL

KINGSMILL 245 POLY-COTTON
TEXPEL SPLASH OIL+STAIN

TX55 Nantes Hi-Vis Coverall

EN ISO 20471 CLASS 3
RIS-3279-TOM ISSUE 1 (ORANGE ONLY)

RIS 3279

This stylish Coverall offers complete certified protection for anyone working near motorways or traffic. Useful features include knee pad pockets and back elastication for ease of movement.

Kingsmill: 65% Polyester, 35% Cotton 245g
Orange/Navy, Yellow/Navy S-3XL

KINGSMILL 245 POLY-COTTON
TEXPEL SPLASH OIL+STAIN

PJ 2

3x1

Luxurious Fur Lining Can be Detached

3 Ways to Wear

1 *With fur lining*

2 *Without fur lining*

3 *Bodywarmer*

PJ50

Hi-Vis 3-in-1 Pilot Jacket

EN ISO 20471 CLASS 3
ANSI/ISEA 107-2015 TYPE R CLASS 3

ANSI/ISEA 107 TYPE R CLASS 3

Providing versatile and comfortable protection, this jacket is suitable for a variety of working environments. Quality fabric, superb workmanship and unrivalled function are standard. The detachable fur lining and collar in combination with the zip-out sleeves ensures this is an extremely adaptable garment. Numerous zipped outer and interior pockets afford excellent personal security.

55% Cotton, 45% Polyester 240g
100% Polyester Fur Lining 460g
100% Polyester 60g
Sleeve: 100% Polyester Filling 120g
Yellow/Black S-3XL, Orange/Navy S-4XL, Yellow/Navy S-5XL

5XL

TEXPEL SPLASH

Garment Benefits

This modern workwear range is characterised by its clever, practical features including multiple storage pockets for phones and tools and excellent contemporary fit for superior wearer comfort. The range offers a great choice of styles for multiple end uses.

Wear with PJ50

PJ52 Hi-Vis Contrast Bib & Brace - Unlined

EN ISO 20471 CLASS 2

The contrast Bib & Brace is made from durable, comfortable cotton rich fabric. The external polyester finish provides increased wear and tear properties while the internal cotton lining provides maximum comfort. A spacious and secure bib pocket, together with durable knee pad pockets, add to the convenience of this winning garment. A back elastic panel provides added comfort for the wearer.

55% Cotton, 45% Polyester 240g
Yellow S-3XL

E049 Hi-Vis Two Tone Combat Trousers

EN ISO 20471 CLASS 1

This fully certified combat trouser in a contrast navy colourway has a multitude of clever features. The predominantly Navy colourway ensures that your trousers look great and keep clean for longer.

Kingsmill: 65% Polyester, 35% Cotton 245g
Reg: Navy/Yellow, Navy/Orange S-XXL
Tall: Navy/Yellow M-XXL

Complete High Visibility Workwear Protection

E042 Hi-Vis Poly-cotton Coverall

EN ISO 20471 CLASS 3

18 | CE | 4 | x50

Complete protection for anyone working near roads, motorways or traffic. The heavyweight fabric and rugged design ensures the coverall lasts longer.

80% Polyester, 20% Cotton
280g
Yellow S-3XL

TEXPEL SPLASH OIL+STAIN

RT42 Hi-Vis Poly-cotton Coverall RIS

RIS 3279

EN ISO 20471 CLASS 3
RIS-3279-TOM ISSUE 1 (ORANGE ONLY)

18 | CE | 4 | x50

The industrial wash Hi-VisTex tape to the arms, legs, chest and shoulders provide outstanding wearer visibility while the heavyweight fabric and rugged design ensures the coverall lasts longer. Elastic at the waist provides a roomy fit.

80% Polyester, 20% Cotton 280g
Reg: Orange XS-5XL
Tall: Orange M-3XL

TEXPEL SPLASH OIL+STAIN

RT43 Hi-Vis Bib & Brace RIS

RIS 3279

EN ISO 20471 CLASS 2
RIS-3279-TOM ISSUE 1 (ORANGE ONLY)

24 | CE | 7 | x50

Superior materials and quality construction make the RT43 a firm favourite amongst all rail industry and roadside workers. The hardwearing fabric withstands dirt and grime with the Texpel finish helping to repel stains. A large zipped bib pocket is ideal for holding tools and the shoulder straps can be adjusted to ensure a comfortable fit.

80% Polyester, 20% Cotton 280g
Orange S-3XL
Inside Leg 33"/84cm Reg

TEXPEL SPLASH OIL+STAIN

All Styles Certified after 50x Washes

ACTION

COMBAT

SHORTS

E061 Hi-Vis Action Trousers

EN ISO 20471 CLASS 2

The E061 incorporates outstanding details such as multiple pockets, superior stitch quality and generous sizing along with an EN ISO 20471 Class 2 certificate.

Kingsmill: 65% Polyester, 35% Cotton 245g
Reg: Yellow XS-3XL
Tall: Yellow M-XL

E046 Hi-Vis Combat Trousers

EN ISO 20471 CLASS 1

Conforming to the latest EN ISO 20471 standard, these modern trousers feature a combat thigh pocket with mobile phone pocket, kneepad pockets and back waist elastic for superior wearer comfort.

Kingsmill: 65% Polyester, 35% Cotton 245g
Reg: Yellow XS-3XL
Tall: Yellow M-3XL

E043 Hi-Vis Poly-cotton Shorts

ANSI/ISEA 107 CLASS E

EN ISO 20471 CLASS 1
ANSI/ISEA 107-2015 SUPPLEMENTAL CLASS E

Stylish summer shorts, the modern knee-length style and contrasting trims have made these shorts a favourite for hot days. Featuring a convenient thigh pocket and mobile phone pocket, with half elasticated waist for comfortable fit.

Kingsmill: 65% Polyester, 35% Cotton 245g
Yellow/Navy, Orange/Navy, Yellow/Grey
S-XXL

KINGSMILL 245 POLY-COTTON
TEXPEL SPLASH OIL+STAIN

Polyester/Cotton Vest also available

Hi-Vis Polycotton Vest

C497 161

Premium Texpel Stain Resistant Fabric

COMBAT 2 BANDS

ACTION 2 BANDS

COMBAT 3 BANDS

RT46 Rail Combat Trousers

RIS 3279

EN ISO 20471 CLASS 2
RIS-3279-TOM ISSUE 1 (ORANGE ONLY)

Offers great wearer benefits and features including multiple storage options. Reflective tape is positioned higher up on the legs for even greater visibility.

Kingsmill: 65% Polyester, 35% Cotton 245g
Reg: Orange XS-4XL
Tall: Orange S-3XL

RT47 Rail Action Trousers

RIS 3279

EN ISO 20471 CLASS 2
RIS-3279-TOM ISSUE 1 (ORANGE ONLY)

Conforming to the latest rail standards, this multi-pocket action trouser incorporates excellent features such as a comfortable elastic waist, multiple pockets and generous sizing.

Kingsmill: 65% Polyester, 35% Cotton 245g
Orange S-XXL

RT49 Hi-Vis Three Band Combat Trousers

RIS 3279

EN ISO 20471 CLASS 2
RIS-3279-TOM ISSUE 1 (ORANGE ONLY)

Conforming to the latest rail industry standards, this multi-pocket trouser features excellent secure storage, ergonomic knee pad pockets, a comfortable elasticated waist as well as extra reflective tape for maximum visibility.

Kingsmill: 65% Polyester, 35% Cotton 245g
Orange S-3XL

4XL XS

Certified after 50x washes

KINGSMILL 245 POLY-COTTON

TEXPEL SPLASH OIL+STAIN

STRETCH TRACK

PANTS HIGH TAPE

PANTS LOW TAPE

RT48 Hi-Vis Jogging Bottoms

RIS 3279

EN ISO 20471 CLASS 2
RIS-3279-TOM ISSUE 1 (ORANGE ONLY)

Stylish and functional, these high visibility track pants feature a fully elasticated waist with drawstring adjustment for maximum comfort and visibility. Roomy thigh pocket and reinforced waterproof knee patches give extra functionality to the wearer.

65% Polyester, 35% Cotton 300g
Orange, Yellow S-XXL

2x Stretch

RT45 Hi-Vis Poly-cotton Trousers RIS

RIS 3279

EN ISO 20471 CLASS 2
RIS-3279-TOM ISSUE 1 (ORANGE ONLY)

A traditionally styled poly-cotton work trouser. Two-band HiVisTex tape above the knee ensures EN ISO 20471 class 2 certification, as well as the rail specification RIS-3279-TOM.

80% Polyester, 20% Cotton 280g
Reg: Orange XS-5XL
Tall: Orange S-XXL

TEXPEL SPLASH OIL+STAIN

5XL XS

E041 Hi-Vis Poly-cotton Trousers

RIS 3279

EN ISO 20471 CLASS 1
RIS-3279-TOM ISSUE 1 (ORANGE ONLY)

A tough, durable trouser that will keep you safe and visible. The HiVisTex tape to lower part of the leg will retain its reflective properties for up to at least 50 washes at industrial temperatures. The elasticated waist means work can be carried out without restrictions.

80% Polyester, 20% Cotton 280g
Orange S-XXL
Yellow S-3XL

TEXPEL SPLASH OIL+STAIN

Leading Texpel Finish to Repel Dirt and Stains

E044 Hi-Vis Shirt

EN ISO 20471 CLASS 3

A modern and stylish hi-vis shirt with an ergonomic fit. This comfortable shirt hosts a range of features including twin-stitched critical seams, 2 chest pockets with secure button closure and durable breathable fabric, all contributing to the professional appearance of this garment.

Kingsmill: 65% Polyester, 35% Cotton 190g
Yellow S-3XL

KINGSMILL 190 POLY-COTTON

TEXPEL SPLASH OIL+STAIN

The Perfect Fit Guaranteed

PADDED

2 Ways to Wear

Reversible garment

RT44 Hi-Vis Reversible Bodywarmer RIS

EN ISO 20471 CLASS 2
RIS-3279-TOM ISSUE 1 (ORANGE ONLY)

RIS 3279

Outstanding quality, added warmth and great flexibility are the remarkable features of this reversible bodywarmer. This unique design offers two deep pockets on both the hi-vis orange side and the reversed grey side.

80% Polyester, 20% Cotton 280g
65% Polyester, 35% Cotton 260g
100% Polyester, 200g
Orange S-3XL

TEXPEL SPLASH OIL+STAIN

RT40 Hi-Vis Poly-cotton Jacket RIS

EN ISO 20471 CLASS 3
RIS-3279-TOM ISSUE 1 (ORANGE ONLY)

RIS 3279

80% Polyester, 20% Cotton 280g
Orange S-3XL

E040 Hi-Vis Poly-cotton Jacket

EN ISO 20471 CLASS 3

80% Polyester, 20% Cotton 280g
Yellow S-3XL

TEXPEL SPLASH OIL+STAIN

EN ISO 20471 Class 3 Jackets - Wind Resistant & Warm

Fabric Information

High visibility fleece fabric is made from 100% polyester with a durable anti-pill finish, which ensures no unsightly bobbling on the surface of the fabric. The fleece fabric is soft to handle yet extremely robust. Suitable for all work environments.

F300 Hi-Vis Mesh Lined Fleece

300g

ANSI/ISEA 107 TYPE R CLASS 3

RIS 3279

EN ISO 20471 CLASS 3
RIS-3279-TOM ISSUE 1 (ORANGE ONLY)
EN 14058 CLASS 2
ANSI/ISEA 107-2015 TYPE R CLASS 3
AS/NZS 4602.1:2011 CLASS D/N

100% Polyester, Anti-Pill finish Fleece 300g
Body: 100% Polyester Mesh 60g
Sleeve: 100% Polyester Taffeta 60g
Yellow XS-5XL, Orange XS-4XL

5XL XS

Mesh-lined For Comfort

Elasticated cuffs

Contrast panels for protection against dirt

300g

Mesh-lined For Comfort

F301 Hi-Vis Two Tone Fleece

ANSI/ISEA 107 TYPE R CLASS 3

RIS 3279

EN ISO 20471 CLASS 3
RIS-3279-TOM ISSUE 1 (ORANGE ONLY)
EN 14058 CLASS 2
ANSI/ISEA 107-2015 TYPE R CLASS 3
AS/NZS 4602.1:2011 CLASS D/N

100% Polyester, Anti-Pill finish Fleece 300g
Body: 100% Polyester Mesh 60g
Sleeve: 100% Polyester Taffeta 60g
Orange, Yellow XS-4XL

4XL XS

250g

Outstanding Value

New

F250 Hi-Vis Essential Fleece

RIS 3279

EN ISO 20471 CLASS 3
RIS-3279-TOM ISSUE 1 (ORANGE ONLY)

The Hi-Vis Essential Fleece offers great wearer warmth and comfort. Features include two secure side pockets with zips and an elasticated draw cord waist for a more comfortable fit. The high quality anti-pill finish maintains the look of the garment for longer.

100% Polyester, Anti-Pill finish Fleece 250g
Orange, Yellow S-3XL

Triple Layer System

Fabric Information

High visibility 3 layer softshell fabric is made from a 94% polyester /6% elastane outer layer, laminated to a TPU membrane, and bonded with a 100% polyester micro polar fleece inner layer. The outer layer is windproof, the mid layer provides water resistance while the inner layer adds warmth in cold temperatures yet offers excellent breathability.

S429

Advanced Triple Layer Technology

S429 Two Tone Softshell Jacket (3L)

EN ISO 20471 CLASS 3
ANSI/ISEA 107-2015 TYPE R CLASS 3

This style is designed for ultimate visibility with a contemporary contrast look. Offering waterproof zip pockets and storm flap closure for enhanced protection. Lightweight, comfortable and durable this jacket is ideal for all types of environments.

94% Polyester, 6% Elastane 160g laminated to 100% Polyester Micro Polar Fleece 150g
Total weight: 310g
Yellow S-3XL

Superior Breathability

TEXPEL SPLASH

S425

Micro polar fleece lined and bonded with shell

S425 Hi-Vis Contrast Softshell (3L)

EN ISO 20471 CLASS 3

This innovative jacket offers a windproof, water-resistant breathable membrane with the added luxury of a bonded micro polar fleece. The dark contrast bottom panels make this style perfect for dirty environments where hi-vis protection is required.

94% Polyester, 6% Elastane 160g laminated to 100% Polyester Micro Polar Fleece 150g
Total weight: 310g
Yellow/Navy S-3XL

TEXPEL SPLASH

WINDPROOF

WATERPROOF

BREATHABLE

2x1

2 Ways to Wear

S428 Hi-Vis Softshell Jacket (3L)

RIS 3279

ANSI/ISEA 107 TYPE R CLASS 3

EN ISO 20471 CLASS 2 (BODYWARMER)
EN ISO 20471 CLASS 3 (FULL JACKET)
RIS-3279-TOM ISSUE 1 (ORANGE ONLY)
ANSI/ISEA 107-2015 TYPE R CLASS 2 (BODYWARMER)
ANSI/ISEA 107-2015 TYPE R CLASS 3 (FULL JACKET)*

Offering versatility and great functionality, this garment has you covered. It provides full coverage as a complete jacket in wet conditions. Or when worn with sleeves detached the bodywarmer is the layer of defence that works.

94% Polyester, 6% Elastane 160g laminated to 100% Polyester Micro Polar Fleece 150g. Total weight: 310g
Orange, Yellow XS-4XL

4XL

TEXPEL SPLASH

Complete Comfort and Breathability

S424 Hi-Vis Classic Softshell Jacket (3L)

RIS 3279

EN ISO 20471 CLASS 3
RIS-3279-TOM ISSUE 1 (ORANGE ONLY)
AS/NZS 4602.1:2011 CLASS D/N

Classically styled, this garment gives you enhanced protection whatever the elements. With a mobile phone pocket and a radio loop as standard, this jacket is warm, comfortable and water repellent. The S424 is the perfect outdoor solution.

94% Polyester, 6% Elastane 160g laminated to 100% Polyester Micro Polar Fleece 150g
Total weight: 310g
Orange, Yellow S-3XL

TEXPEL SPLASH

Brushed-Back Fabric

B308 Xenon Rugby Shirt

EN ISO 20471 CLASS 3
RIS-3279-TOM ISSUE 1 (ORANGE ONLY)
ANSI/ISEA 107-2015 TYPE R CLASS 3
50+ UPF
65% Polyester, 35% Cotton 300g
100% Polyester Oxford 600D 210g
X Yellow/Black XS-6XL, Orange/Black XS-4XL

RIS 3279

6XL XS

B315 Hi-Vis Two-Tone Zipped Hoodie

EN ISO 20471 CLASS 3 SIZE L UPWARDS
EN ISO 20471 CLASS 2 SIZES S & M
ANSI/ISEA 107-2015 TYPE R CLASS 3 SIZE L UPWARDS*
ANSI/ISEA 107-2015 TYPE R CLASS 2 SIZES S & M
50+ UPF
65% Cotton, 35% polyester 300g
X Yellow/Black S-5XL

ANSI/ISEA 107 TYPE R CLASS 3*

5XL

B303 Hi-Vis Sweatshirt

EN ISO 20471 CLASS 3
RIS-3279-TOM ISSUE 1 (ORANGE ONLY)
ANSI/ISEA 107-2015 TYPE R CLASS 3
AS/NZS 4602.1:2011 CLASS D/N
50+ UPF
65% Polyester, 35% Cotton 300g
X Yellow, Orange XS - 5XL
Y Red S - 3XL

RIS 3279

ANSI/ISEA 107 TYPE R CLASS 3

5XL XS

B306 Two Tone Hi-Vis Sweatshirt

EN ISO 20471 CLASS 3
RIS-3279-TOM ISSUE 1 (ORANGE ONLY)
AS/NZS 4602.1:2011 CLASS D/N
50+ UPF
65% Polyester, 35% Cotton 300g
X Orange/Navy, Yellow/Navy S-4XL

RIS 3279

4XL

B304 Hi-Vis Hooded Sweatshirt

EN ISO 20471 CLASS 3
RIS-3279-TOM ISSUE 1 (ORANGE ONLY)
ANSI/ISEA 107-2015 TYPE R CLASS 3
AS/NZS 4602.1:2011 CLASS D/N
65% Polyester, 35% Cotton 300g
Yellow, Orange S-4XL

RIS 3279

ANSI/ISEA 107 TYPE R CLASS 3

4XL

B316 Two-Tone Hooded Sweatshirt

EN ISO 20471 CLASS 3

The Two-Tone Hooded Sweatshirt is ideal for multiple working environments. The durable fabric features a brushed back for extra warmth and comfort. Features include generous pockets, an adjustable hood and a stylish two tone design for minimising dirt and stains.

65% Polyester, 35% Cotton 300g
Yellow/Navy, Orange/Navy S - 3XL

B305 Hi-Vis Zip Front Hoodie

EN ISO 20471 CLASS 3
RIS-3279-TOM ISSUE 1 (ORANGE ONLY)

RIS 3279

65% Cotton, 35% polyester 300g
Orange, Yellow S-3XL

B317 Two-Tone Zip Front Hoodie

EN ISO 20471 CLASS 3
RIS-3279-TOM ISSUE 1 (ORANGE ONLY)

RIS 3279

The Two-Tone Zip Front Hoodie combines durable fabric with a stylish two tone design. Superior brushed easy care fabric provides extra comfort and warmth. Features include side pockets, an adjustable hood and a front zip opening for easy access.

65% Polyester, 35% Cotton 300g
Yellow/Navy, Orange/Navy S - 3XL

Fabric Information - 100% Polyester, Bird Eye Knit

100% polyester bird-eye knit has excellent abrasion resistance, high tensile strength and low linting properties whilst also being highly breathable. Texpel wicking for superior comfort.

Fabric Information - Cotton Comfort 55% Cotton, 45% Polyester

Cotton Comfort fabric is manufactured from a 55% cotton, 45% polyester fabric with cotton on the inside for comfort and polyester on the outside for maximum durability.

Ladies Polo also available

LW72 335

S477 Hi-Vis Short Sleeve Polo

RT22

EN ISO 20471 CLASS 2
ANSI/ISEA 107-2015 TYPE R CLASS 2
AS/NZS 4602.1:2011 CLASS D/N
RIS-3279-TOM ISSUE 1 (ORANGE ONLY): RT22

ANSI/ISEA 107 TYPE R CLASS 2

RIS 3279

RT22 ONLY

48

CE

50+ UPF

x50

100% Polyester, Bird Eye Knit 175g
X S477: Yellow XS-7XL
RT22: Orange XS-5XL
Y S477: Red S-3XL

7XL XS

Certified after 50x washes TEXPEL WICKING

Available in 5 Colours

S479 Two-Tone Polo

EN ISO 20471 CLASS 1
ANSI/ISEA 107-2015 TYPE O CLASS 1

ANSI/ISEA 107 TYPE O CLASS 1

48

CE

50+ UPF

x50

100% Polyester, Bird Eye Knit 175g
X Yellow/Black S-4XL
Orange/Navy XS-4XL
Yellow/Navy XS-5XL
Orange/Grey M-XXL
Yellow/Grey S-3XL

NEW COLOUR

TEXPEL WICKING

5XL XS

Certified after 50x washes

Side vents

COTTON COMFORT

S171 *Cotton Comfort Polo*

EN ISO 20471 CLASS 2
RIS-3279-TOM ISSUE 1 (ORANGE ONLY)

55% Cotton, 45% Polyester, Knit 175g
Yellow, Orange XS-4XL

RIS 3279

4XL XS

Moisture wicking and breathable fabric

COTTON COMFORT

S174 *Two Tone Cotton Comfort Polo*

EN ISO 20471 CLASS 2
RIS-3279-TOM ISSUE 1 (ORANGE ONLY)

55% Cotton, 45% Polyester, Knit 175g
Orange/Navy, Yellow/Navy S-4XL

RIS 3279

4XL

S578 *Day-Vis Pocket Short Sleeve T-Shirt*

COMPLETE DAY VISIBILITY

100% Polyester, Bird Eye Knit 150g
Yellow, Orange S-5XL

5XL

TEXPEL WICKING

S579 *Day-Vis Pocket Long Sleeve T-Shirt*

COMPLETE DAY VISIBILITY

100% Polyester, Bird Eye Knit 150g
Yellow, Orange S-5XL

5XL

TEXPEL WICKING

Complete Comfort and Breathability

COTTON COMFORT

S271 Long Sleeved Cotton Comfort Polo

EN ISO 20471 CLASS 3
RIS-3279-TOM ISSUE 1 (ORANGE ONLY)

Our long sleeved polo shirt uses cotton comfort fabric for ultimate durability, comfort and breathability. HiVisTex tape provides excellent visibility.

55% Cotton, 45% Polyester, Knit 175g
Orange, Yellow S-3XL

Moisture wicking and breathable fabric

S277 Hi-Vis Long Sleeved Polo

EN ISO 20471 CLASS 3
RIS-3279-TOM ISSUE 1 (ORANGE ONLY)
ANSI/ISEA 107-2015 TYPE R CLASS 3
AS/NZS 4602.1:2011 CLASS D/N
100% Polyester, Bird Eye Knit 175g
Yellow XS-6XL, Orange XS-4XL

S279 Two-Tone Long Sleeved Polo

EN ISO 20471 CLASS 2
RIS-3279-TOM ISSUE 1 (ORANGE ONLY)
100% Polyester, Bird Eye Knit 175g
Orange/Navy, Yellow/Navy S-3XL

S178 Hi-Vis Long Sleeved T-Shirt

EN ISO 20471 CLASS 3
RIS-3279-TOM ISSUE 1 (ORANGE ONLY)

RIS 3279

48 | CE | 50+ UPF | x50

100% Polyester, Bird Eye Knit 150g
X Orange, Yellow S-3XL

TEXPEL WICKING

COTTON COMFORT

S280 Two-Tone Long Sleeved Cotton Comfort Polo

EN ISO 20471 CLASS 2
RIS-3279-TOM ISSUE 1 (ORANGE ONLY)

RIS 3279

48 | CE | 1 | 35+ UPF | x50

55% Cotton, 45% Polyester, Knit 175g
X Orange/Navy, Yellow/Navy S-3XL

S191 Hi-Vis Long Sleeve Pocket T-Shirt

EN ISO 20471 CLASS 3
ANSI/ISEA 107-2015 TYPE R CLASS 3
RIS-3279-TOM ISSUE 1 (ORANGE ONLY)

RIS 3279

ANSI/ISEA 107 TYPE R CLASS 3

48 | CE | 50+ UPF | 1 | x50

100% Polyester, Bird Eye Knit 150g
X Yellow S-6XL, Orange S-5XL

TEXPEL WICKING

Comfortable, Breathable Fabric

COTTON COMFORT

S278 Hi-Vis Long Sleeved T-Shirt

EN ISO 20471 CLASS 3
RIS-3279-TOM ISSUE 1 (ORANGE ONLY)
ANSI/ISEA 107-2015 TYPE R CLASS 3

RIS 3279

ANSI/ISEA 107 TYPE R CLASS 3

48 | CE | 35+ UPF | x50

55% Cotton, 45% Polyester, Knit 175g
X Yellow, Orange S-3XL

S478 / RT23 Hi-Vis T-Shirt

EN ISO 20471 CLASS 2
RIS-3279-TOM ISSUE 1 (ORANGE ONLY) : RT23
ANSI/ISEA 107-2015 TYPE R CLASS 2
AS/NZS 4602.1:2011 CLASS D/N

100% Polyester, Bird Eye Knit 150g
RT23: Orange XS-5XL
S478: Yellow XS-6XL
S478: Red S-3XL

RIS 3279
ANSI/ISEA 107 TYPE R CLASS 2
6XL XS

S190 Hi-Vis Pocket T-Shirt

EN ISO 20471 CLASS 2
RIS-3279-TOM ISSUE 1 (ORANGE ONLY)
ANSI/ISEA 107-2015 TYPE R CLASS 2

100% Polyester, Bird Eye Knit 150g
Orange, Yellow S-5XL

RIS 3279
ANSI/ISEA 107 TYPE R CLASS 2
5XL

S170 Cotton Comfort Short Sleeve T-Shirt

EN ISO 20471 CLASS 2
RIS-3279-TOM ISSUE 1 (ORANGE ONLY)
ANSI/ISEA 107-2015 TYPE R CLASS 2

55% Cotton, 45% Polyester, Knit 175g
Orange, Yellow S-5XL

RIS 3279
ANSI/ISEA 107 TYPE R CLASS 2
5XL

S378 Two Tone T-Shirt

EN ISO 20471 CLASS 2
RIS-3279-TOM ISSUE 1 (ORANGE ONLY)
ANSI/ISEA 107-2015 TYPE R CLASS 2

100% Polyester, Bird Eye Knit 150g
Yellow/Black S-6XL, Orange/Navy S-3XL, Yellow/Navy S-6XL, Orange/Grey M-XXL,Yellow/Grey S-3XL

RIS 3279
6XL

COTTON COMFORT

S172 Cotton Comfort T-Shirt

EN ISO 20471 CLASS 2
RIS-3279-TOM ISSUE 1 (ORANGE ONLY)

RIS 3279

48 | CE | 35+ UPF | x50

55% Cotton, 45% Polyester, Knit 175g
Yellow, Orange XS-4XL

4XL XS

MeshAir

Exclusive Air-Flow Mesh Panels

Mesh Underarm and Side Back Panels

Back

COTTON COMFORT

C394 Mesh T-Shirt

EN ISO 20471 CLASS 2
RIS-3279-TOM ISSUE 1 (ORANGE ONLY)

RIS 3279

48 | CE | 35+ UPF | x50

55% Cotton, 45% Polyester, Knit 175g
100% Polyester Mesh 125g
Yellow, Orange S-3XL

COTTON COMFORT

S173 Two Tone Cotton Comfort T-Shirt

EN ISO 20471 CLASS 2
RIS-3279-TOM ISSUE 1 (ORANGE ONLY)

RIS 3279

48 | CE | 35+ UPF | x50

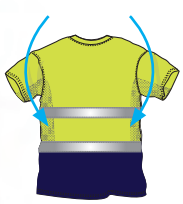
55% Cotton, 45% Polyester, Knit 175g
Yellow/Navy, Orange/Navy S-3XL

MeshAir

Exclusive Air-Flow Mesh Panels

New

Mesh Underarm and Side Back Panels



Back

COTTON COMFORT

C395 Two-Tone Mesh T-Shirt

EN ISO 20471 CLASS 2
RIS-3279-TOM ISSUE 1 (ORANGE ONLY)

RIS 3279

48 | CE | 35+ UPF | x50

55% Cotton, 45% Polyester, Knit 175g
100% Polyester Mesh 125g
Yellow/Navy, Orange/Navy S-3XL

LED

POWERFUL LED VISIBILITY

The Portwest LED High Visibility collection uses innovative integrated and compatible LEDs to offer enhanced visibility. The bright fluorescent fabric combined with HiVisTex retro reflective tape and LED lights offer the highest level of visible protection in low light conditions.

Reflective tape

Advanced Technological Innovation

L470 Vega LED Vest

EN ISO 20471 CLASS 2
RIS-3279-TOM ISSUE 1 (ORANGE ONLY)
ANSI/ISEA 107-2015 TYPE R CLASS 2

RIS 3279

60 10

Combining innovative integrated LED lights with high visibility material and HiVisTex reflective tape, this vest offers excellent visibility in all lighting conditions.

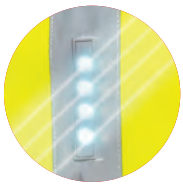
- Brightness: 25 lumens
- Run time: 80 hours
- Batteries: AA x 2 (not included)
- Functions: High / Fast flash / Slow flash
- Visible up to: 500 metres
- Hook and loop closure

100% Polyester Warp Knit 125g
Yellow, Orange S/M-XXL/3XL

25LM

80HRS

Built in LEDS



Reflective tape

L476 Orion LED Executive Vest

EN ISO 20471 CLASS 2
RIS-3279-TOM ISSUE 1 (ORANGE ONLY)
ANSI/ISEA 107-2015 TYPE R CLASS 2

RIS 3279

48 7

This executive vest features innovative integrated LED lights to maximise visibility. Multiple pockets offer excellent personal security. A clear ID pocket for security passes and cards compliment this unique garment.

- Brightness: 25 lumens
- Run time: 80 hours
- Batteries: AA x 2 (not included)
- Functions: High / Fast flash / Slow flash
- Visible up to: 500 metres
- Front zip opening

100% Polyester Warp Knit 125g
Yellow, Orange S-3XL

25LM

80HRS

Built in LEDS

BRIGHTNESS (LM) — Brightness is measured in lumens (LM).

RUN TIME — The length of time from fully powered to empty.

The 'Restriction of Hazardous Substances' directive is put in place to ensure all components of our electrical products will not endanger the user. All our lights are tested to this standard with compliance.

RoHS COMPLIANT

L474 Hi-Vis Versatile Vest

RIS 3279

100 / 10

EN ISO 20471 CLASS 2
RIS-3279-TOM ISSUE 1 (ORANGE ONLY)

This vest adopts a classic 2 band tape formation using our HiVisTex tape and high visibility fabric. Featuring the added benefit of 3 multi-function loops which are compatible with the HV07 and HV12 lights for extra visibility in low light conditions.

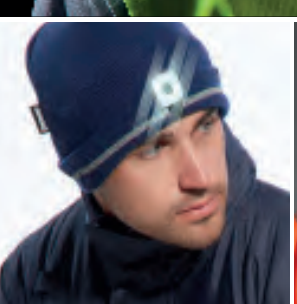
- Multi-function loops suitable for LED, radio, pen or glasses attachment

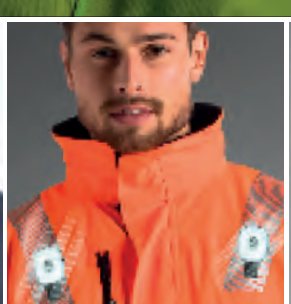
100% Polyester Warp Knit 125g
Orange, Yellow S/M-XXL/3XL

Compatible Attachable LED Lights Available (Sold Separately):

HV07 667

HV12 660





LED ACCESSORY

Can be Attached to Any Garment

HV12 USB Rechargeable Light Clip

CE, ROHS

480 / 48

USB Rechargeable Light Clip can be easily attached to any hat, jacket, radio loop or belt, to ensure visibility for workers. Perfect for any night time activity.

1

ABS
Black
L6cm x W3.3cm x H2.5cm 26g

- Brightness: 150 Lumens (Per Unit)
- Run time: 4 hours
- Power: USB Charge
- Function: High-Medium-Flash
- Beam Distance: 10m (High), 5m (Medium)

VEST-PORT™
SUPERIOR SAFETY VESTS

Fabric Information
The Vest-Port™ fabric is made from a durable 100% polyester 125g warp knitted fabric which is fully certified to the latest high visibility standard. The fabric is lightweight, comfortable and highly breathable. It can be worn over layers to ensure total visibility without adding bulk.

The 'Original' Executive Vest

7 pockets

The Executive vest was first designed and developed by Portwest and while many other companies have tried to replicate it, the Portwest original is still the best.

S476 Berlin Executive Vest

EN ISO 20471 CLASS 2
RIS-3279-TOM ISSUE 1 (ORANGE ONLY)
ANSI/ISEA 107-2015 TYPE R CLASS 2
AS/NZS 4602.1:2011 CLASS D/N

Revolutionary in its design, the executive vest combines the light weight of a waistcoat with the practicality of pockets for those situations when a jacket may be too warm. A clear ID pocket for security passes and cards complements this unique garment.

100% Polyester, Warp Knit 125g
X Yellow XS-7XL, Orange XS-5XL
Y Red S-3XL

RIS 3279
ANSI/ISEA 107 TYPE R CLASS 2

7XL XS

Back

VEST-PORT™

4 Superb Colour Choices

C476 Warsaw Executive Vest

EN ISO 20471 CLASS 1
AS/NZS 4602.1:2011 CLASS D/N
ANSI/ISEA 107-2015 TYPE O CLASS 1

This two-tone option in our executive vest range features several practical pockets, a dual ID holder, d-ring and a radio loop. It is available in a range of contrasting colour combinations to suit the increasing demand in the workplace.

100% Polyester, Warp Knit 125g
Yellow/Black, Orange/Navy, Yellow/Royal S-3XL
Yellow/Navy XS-5XL

5XL XS

7 pockets

S376 Prague Executive Vest

EN ISO 20471 CLASS 2

Revolutionary in its design, the executive vest is lightweight and practical with multiple pockets. A clear ID pocket for security passes and cards compliment this unique garment. With many companies and their operatives now using combinations of hi-visibility orange and yellow fabrics together, this contrasting style is the perfect choice.

100% Polyester, Warp Knit 125g
Yellow/Orange S-3XL

C276 Paris Executive Vest

EN ISO 20471 CLASS 1

Stand out in a vibrant two-tone high visibility vest. This style offers a range of extremely useful features in a choice of vivid colours. Perfect for corporate branding.

100% Polyester, Warp Knit 125g
Yellow/Navy, Yellow/Red S-3XL

FULL MESH VEST

Fabric Information

The Portwest high visibility MeshAir fabric is lightweight and fully breathable making it ideal for working in warmer conditions. The open mesh fabric uses an advanced open knit construction which provides full airflow around the body and excellent ventilation. The MeshAir high visibility fabric is fully tested and certified to EN20471.

C376 Athens MeshAir Executive Vest

EN ISO 20471 CLASS 2
RIS-3279-TOM ISSUE 1 (ORANGE ONLY)

MeshAir Hi-Vis: 100% Polyester Mesh 150g
Orange, Yellow XS-3XL

Superior Breathability

C377 Hi-Vis Two Tone MeshAir Executive Vest

EN ISO 20471 CLASS 1

MeshAir Hi-Vis: 100% Polyester Mesh 150g
Orange/Navy, Yellow/Navy S-3XL

MeshAir aerated mesh

C370 MeshAir Band & Brace Vest

EN ISO 20471 CLASS 2
RIS-3279-TOM ISSUE 1
(ORANGE ONLY)

MeshAir Hi-Vis: 100% Polyester Mesh 150g
Orange, Yellow S/M-4XL/5XL

C374 MeshAir Hi-Vis Two Band Vest

EN ISO 20471 CLASS 2
RIS-3279-TOM ISSUE 1 (ORANGE ONLY)

MeshAir Hi-Vis: 100% Polyester Mesh 150g
Orange, Yellow S/M-4XL/5XL

F374 MeshAir Iona Vest

The MeshAir Iona Vest uses advanced MeshAir fabric to keep the wearer cool and comfortable. Reflective tape ensures maximum visibility in low light conditions. Perfect for warmer weather.

MeshAir: 100% Polyester Mesh 150g
Bottle Green, Red, Royal S/M-XXL/3XL

50% MESH, 50% SOLID KNIT

Lightweight Comfort - Uncompromising Protection

C496 Madrid Executive Mesh Vest

EN ISO 20471 CLASS 1
ANSI/ISEA 107-2015 TYPE R CLASS 2

ANSI/ISEA 107 TYPE R CLASS 2

60 | 10 | CE | 7

100% Polyester, Warp Knit 125g
100% Polyester Mesh 110g
Orange S-3XL
Yellow XS-4XL

4XL XS

Cooling mesh upper torso

C494 Hi-Vis Half Mesh Vest

EN ISO 20471 CLASS 1
ANSI/ISEA 107-2015 TYPE R CLASS 2

ANSI/ISEA 107 TYPE R CLASS 2

100 | 10 | CE | ×50

100% Polyester, Warp Knit 125g
100% Polyester Mesh 110g
Orange, Yellow S/M-4XL/5XL

Cooling mesh upper torso

5XL

POLYCOTTON VEST

C497 Hi-Vis Polycotton Vest

EN ISO 20471 CLASS 2
RIS-3279-TOM ISSUE 1 (ORANGE ONLY)

RIS 3279

60 | 10 | CE | ×50

Kingsmill: 65% Polyester, 35% Cotton 245g
Orange, Yellow M-3XL

KINGSMILL 245 POLY-COTTON

Durable polycotton fabric

KS63 Xenon Toolvest

EN ISO 20471 CLASS 2

24 | CE | 10 | ×50

The multi-pocket toolvest combines modern design with highly durable EN ISO 20471 certified fluorescent fabric. The toolvest is crammed with features including twin stitched seams, Dual ID holder, holster pockets and waist belt for comfortable fit and support when bending and stretching. Multiple pockets offer secure storage.

Kingsmill: 65% Polyester, 35% Cotton 245g
Yellow M-XXL

KINGSMILL 245 POLY-COTTON

TEXPEL SPLASH

Hook and loop closure

C470 Hi-Vis Two Band & Brace Vest

EN ISO 20471 CLASS 2
RIS-3279-TOM ISSUE 1 (ORANGE ONLY)
ANSI/ISEA 107-2015 TYPE R CLASS 2
AS/NZS 4602.1:2011 CLASS D/N

100% Polyester, Warp Knit 125g
X Orange, Yellow S/M-6XL/7XL
Y Red S/M-XXL/3XL

RIS 3279
ANSI/ISEA 107 TYPE R CLASS 2
7XL

100 / 10 | CE | x50

Hook and loop closure

C472 Hi-Vis One Band & Brace Vest

EN ISO 20471 CLASS 2
RIS-3279-TOM ISSUE 1 (ORANGE ONLY)
ANSI/ISEA 107-2015 TYPE R CLASS 2

100% Polyester, Warp Knit 125g
X Orange S/M-XXL/3XL
Yellow S/M-4XL/5XL

RIS 3279
ANSI/ISEA 107 TYPE R CLASS 2
5XL

100 / 10 | CE | x50

Hook and loop closure

C481 Two Tone Hi-Vis Vest

EN ISO 20471 CLASS 2

100% Polyester, Warp Knit 125g
X Yellow/Orange S/M-XXL/3XL

100 / 10 | CE | x50

Front zip opening

C375 Hi-Vis Zipped Band & Brace Vest

EN ISO 20471 CLASS 2
RIS-3279-TOM ISSUE 1 (ORANGE ONLY)

100% Polyester, Warp Knit 125g
X Yellow, Orange S-3XL

RIS 3279

60 / 10 | CE | x50

C474 Hi-Vis Two Band Vest

EN ISO 20471 CLASS 2
RIS-3279-TOM ISSUE 1 (ORANGE ONLY)

RIS 3279

100 10 | CE | ×50

100% Polyester, Warp Knit 125g
X Orange, Yellow S/M-4XL/5XL
Y Red S/M-XXL/3XL

5XL

C475 Hi-Vis Vest - Dual ID Holder

EN ISO 20471 CLASS 2
RIS-3279-TOM ISSUE 1 (ORANGE ONLY)

RIS 3279

100 10 | CE | ×50

100% Polyester, Warp Knit 125g
X Yellow, Orange S/M-XXL/3XL

C484 Hi-Vis Two Tone Vest

EN ISO 20471 CLASS 1

100 10 | CE | ×50

100% Polyester, Warp Knit 125g
X Yellow/Navy, Yellow/Royal S/M-XXL/3XL

Logos are fully washable

C405 VISITOR Hi-Vis Vest

EN ISO 20471 CLASS 2

100 10 | CE | ×50

100% Polyester, Warp Knit 125g
X Yellow S/M-XXL/3XL

VEST-PORT™

Vest With Sleeves

Superior Safety Vests

C471 Hi-Vis Short Sleeved Vest

EN ISO 20471 CLASS 3 SIZE L UPWARDS
EN ISO 20471 CLASS 2 SIZES S & M

100
10

A short sleeved vest for additional high visibility coverage, while keeping the wearer cool. It uses lightweight fabric and HiVisTex reflective tape.

x50

100% Polyester, Warp Knit 125g
X Yellow S/M-XXL/3XL

Certified after 50x washes

Hook and loop closure

C473 Hi-Vis Two Band & Brace Jacket

EN ISO 20471 CLASS 3
RIS-3279-TOM ISSUE 1 (ORANGE ONLY)

RIS 3279

75
15

x50

This lightweight long sleeved vest will keep wearers safe and seen. This versatile garment provides ultimate coverage with minimal weight.

100% Polyester, Warp Knit 125g
X Yellow, Orange S/M-XXL/3XL

S475 Hi-Vis Executive Jacket

EN ISO 20471 CLASS 3
RIS-3279-TOM ISSUE 1 (ORANGE ONLY)

RIS 3279

48

7

x50

The definitive Original Executive design is available in a long sleeved version. With premium dual ID holder and multi-pocket features, it is an excellent choice for optimum coverage.

100% Polyester, Warp Knit 125g
X Yellow, Orange S-3XL

Huge Choice of Superb Colourways

F474 Iona Vest

100 / 10 — x50

This safety vest offers visibility with function. A practical addition to any workplace, it offers enhanced visibility at all times. Available in a wide range of colours.

100% Polyester, Warp Knit 125g

Black, Bottle Green, Red, Navy, White, Pink, Royal S/M-XXL/3XL

NEW COLOUR

Colour Code Your Workplace

7 pockets

Enhanced Visibility for Maximum Safety

F476 Iona Executive Vest

60 / 10 — 7 — x50

In a range of four great colours, this superior vest option offers a Dual ID window, radio loop and multi-functional pockets as standard. Perfect for corporate branding.

100% Polyester, Warp Knit 125g

Navy, Royal, Bottle Green, Red S-3XL

4 Superb Colour Choices

IONA is a Trademark of Portwest.

RIS VEST

RIS Approved Hi-Vis

RT20 Hi-Vis Long Vest RIS

EN ISO 20471 CLASS 2
RIS-3279-TOM ISSUE 1 (ORANGE ONLY)

RIS 3279

60 10 CE

x50

This specialist anti-tangle vest has been designed as a comfortable and safe garment for track side use. Features of this garment include an elasticated back, zip fastener and a 4 point break away function at the shoulders and side seams.

100% Polyester, Warp Knit 160g
X Orange S-4XL

4XL

RT26 Executive Rail Vest RIS

EN ISO 20471 CLASS 2
RIS-3279-TOM ISSUE 1 (ORANGE ONLY)

RIS 3279

60 10 CE

7

x50

This executive vest boasts exceptional features such as the ID pocket, two side pockets and a D ring with the added benefit of conforming to RIS requirements. The garment includes a 4 point break away function at the shoulders and side seams.

100% Polyester, Warp Knit 130g
X Orange S-XXL

JUNIOR VEST

Keeping Children Safe and Visible

JN15 Junior Colour Bright Vest

EN 1150

100 10

x50

This Junior Vest features a youthful design by using angled reflective tape and contrast coloured binding. Available in a wide range of colours.

100% Polyester Warp Knit 125g
X Yellow, Orange: S (Age 4-6), M (Age 7-9) and L (Age 10-12)
Y Lime: M (Age 7-9)-L (Age 10-12)
Pink: S (Age 4-6), M (Age 7-9) and L (Age 10-12)

JN14 Hi-Vis Junior Vest

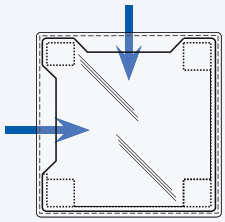
EN 1150

100 10

x50

100% Polyester, Warp Knit 125g
X Yellow
S (Age 4-6)
M (Age 7-9)
L (Age 10-12)

Dual ID Holder



Patent Pending

This new revolutionary design from Portwest allows the use of both portrait and landscape ID card display.

- **Anti-entanglement benefit**
- **No need for hanging plastic holders, lanyards, clips or tags**

ID20 Dual ID Holder - Sew-On

x6
x10
50

Clear PVC plastic

Heat-sealed EN ISO 20471 reflective tape for added visibility

Metal clip attachment

Adjustable straps

HV56 Hi-Vis Trouser Braces

EN 13356

100
10

EN 13356

Adjustable elasticated braces with four clip attachment points for secure fitting to any trousers. Using high visibility colour and reflective print for excellent visibility.

100% Polyester
X Yellow One Size

HV55 Hi-Vis Strap

EN 13356

120
20

Adjustable Hook & Loop fastening for flexible sizing. Belt & shoulder band width is 7.5cm, providing a robust fit. Easy to wear and easy to remove. 3cm wide reflective tape for increased visibility.

100% Polyester, PVC Coated 190g
X Yellow, Orange One Size

HB10 Hi-Vis Baseball Cap

100
10

65% Polyester, 35% Cotton 245g
X Orange/Navy, Yellow/Navy One Size

HB11 Reflective Baseball Cap

100
10

100% Polyester
X Silver One Size

HV50 Hi-VisTex Reflective Tape 100m

16

EN ISO 20471 CLASS 2

Woven Polyester-Cotton
X Silver Grey - Length: 100m, Width: 50mm

HF50 Hi-VisTex Flame Resistant Reflective Tape 100m

8

EN ISO 20471 CLASS 2
EN ISO 14116

Woven Polyester-Cotton
X Silver Grey , Length 100m, Width 50mm

Other High Visibility Accessories Available on Page 400

FLAME RESISTANT RANGE

This industry leading flame resistant range provides multi standard protection for hazardous environments. These state of the art products are the result of years of experience combined with advanced technology and market research. Commitment to the health, safety and comfort of the wearer can be seen in the wide range of products suitable for all climates and end uses.

120+ Industry Leading Flame Resistant Styles

COLLECTIONS

- ARAFLAME™
- MODAFLAME™
- BIZFLAME™
- BIZWELD™
- SEALTEX™ FLAME
- BIZFLAME™ WILDLAND FIRE
- SAFEWELDER™

5 Industry Leading Flame Resistant Solutions

ANTI-STATIC ARAFLAME™ FLAME RESISTANT

ANTI-STATIC ARAFLAME™ FLAME RESISTANT PLUS

ANTI-STATIC ARAFLAME™ FLAME RESISTANT HI VIS MULTI

Araflame is an inherently permanent flame resistant aramid. It is extremely flame resistant, lightweight, offers high tensile strength and full anti static protection.

ANTI-STATIC MODAFLAME™ FLAME RESISTANT

ANTI-STATIC MODAFLAME™ FLAME RESISTANT KNIT

ANTI-STATIC MODAFLAME™ FLAME RESISTANT WOVEN

ANTI-STATIC MODAFLAME™ FLAME RESISTANT HVO

ANTI-STATIC MODAFLAME™ FLAME RESISTANT HVO KNIT

ANTI-STATIC MODAFLAME™ FLAME RESISTANT RAIN

ANTI-STATIC MODAFLAME™ FLAME RESISTANT SOFT SHELL

Modacrylic fibres provide inherent flame resistance, excellent dimensional stability and high elastic properties which allow garments to retain their shape. High cotton content gives the fabric comfort, warmth and a soft handle. Carbon fibre woven into the fabric gives inherent anti static properties.

ANTI-STATIC BIZFLAME™ FLAME-RESISTANT

ANTI-STATIC BIZFLAME™ FLAME-RESISTANT PLUS

ANTI-STATIC BIZFLAME™ FLAME-RESISTANT CHEMICAL RESISTANT MULTI

ANTI-STATIC BIZFLAME™ FLAME-RESISTANT PRO

ANTI-STATIC BIZFLAME™ FLAME-RESISTANT RAIN

BIZFLAME™ FLAME-RESISTANT WORK

ANTI-STATIC BIZFLAME™ FLAME-RESISTANT ULTRA

BIZFLAME™ FLAME-RESISTANT 88/12

BIZFLAME™ FLAME-RESISTANT KNIT

Bizflame is a proprietary flame resistant finish which, when applied to fabric, gives excellent flame resistance. All of the Bizflame fabrics use the highest quality raw materials, ensuring the perfect balance of comfort and strength.

BIZWELD™ FLAME-RESISTANT

Bizweld 100% cotton 330g fabric is completely flame resistant. All Bizweld garments offer excellent flame and molten splash protection for welding, foundries and allied industries.

SEALTEX™ FLAME

Sealtex Flame fabric is constructed from a flame resistant, PU coated, polyester fabric 260g. Lightweight and durable Sealtex Flame is designed to offer full protection against adverse weather conditions and flame hazards.

ARAFLAME, MODAFLAME, BIZFLAME, BIZWELD, SAFEWELDER and SEALTEX are trademarks of Portwest.

ARAFLAME™

ULTIMATE INHERENT FLAME PROTECTION

ANTI-STATIC ARAFLAME™ FLAME RESISTANT PLUS

ANTI-STATIC ARAFLAME™ FLAME RESISTANT HI VIS MULTI

EN ISO 11612 EN ISO 11611 EN 1149

1 ARC 2 ARC 3 ARC

Araflame Plus 150g, 200g, 260g

Constructed from 93% Meta-aramid which provides outstanding heat and flame resistance combined with 5% Para-aramid for strength. Araflame Plus is inherently anti static by incorporating 2% carbon fibre.

Araflame Plus is an inherently flame resistant fabric developed for excellence, using innovative technology. The FR properties are permanent and will not diminish with washing.

- Flame Resistant certification and standards exceed international safety standards for flame, electric arc and welding protection (EN ISO 11612, ASTM F1959 & EN ISO 11611).
- Inherently Flame Resistant Araflame guaranteed to hold its flame resistant properties indefinitely after multiple washes.
- Extremely robust Araflame will not ignite, melt or shrink when exposed to heat.
- Anti Static- Provides anti static properties exceeding EN1149-5.
- Exceptional tensile strength ensures the fabric can withstand the most challenging work environments.
- Preshrunk and colour fastness, this fabric has high shrink resistance and won't lose its colour after multiple washes.
- Outstanding results for burn injury prediction when tested to the optional test ISO 13506 under EN ISO 11612.

New

3 ARC

New Araflame Winter Range Offering Outstanding 33 Cal/cm2 Protection, See Page 188

MODA FLAME™

PREMIUM INHERENT FLAME PROTECTION

ANTI-STATIC MODA FLAME™ FLAME RESISTANT WOVEN

EN ISO 11612 · EN ISO 11611 · EN 1149 · EN 13034 · IEC 61482-2 · ASTM F1959/ F1959M-12 · 2 ARC

Inherently Flame Resistant Modaflame 280g

Modaflame is an inherently flame resistant fabric. This high specification fabric is constructed from an inherently flame resistant yarn, composed of a special blend of 60% modacrylic fibre, 39% cotton and 1% carbon fibre.

Available in Fabrics Certified to EN ISO 20471 Standard

ANTI-STATIC MODA FLAME™ FLAME RESISTANT KNIT

EN ISO 11612 · EN 1149 · IEC 61482-2 · ASTM F1959/ F1959M-12 · 1 ARC · 2 ARC

Modaflame Knit 200g, 280g, 300g

Constructed from an inherently fire resistant yarn of 60% modacrylic, 39% cotton and 1% carbon fibre. Tested to exceed the required EN Standards, the Modaflame Knit range is strong, durable and highly innovative.

ANTI-STATIC MODA FLAME™ FLAME RESISTANT HI-VIS

EN ISO 11612 · EN ISO 11611 · EN 1149 · IEC 61482-2 · EN ISO 20471 · EN 13034* · ASTM F1959/ F1959M-12 · 1 ARC · 2 ARC

*Woven Only

High Visibility Modaflame 210g, 280g, 300g

Available in both woven and knit fabrics to EN ISO 20471 standard. Constructed from an inherently fire resistant yarn of 60% modacrylic, 39% cotton and 1% carbon fibre.

ANTI-STATIC MODA FLAME™ FLAME RESISTANT HVO

EN ISO 11612 · EN ISO 11611 · EN 1149 · EN 13034 · IEC 61482-2 · EN ISO 20471 · RIS 3279

Hi-Vis Orange Modaflame HVO Woven 300g

Constructed from 61% modacrylic, 18% viscose, 15% polyester, 5% aramid, 1% carbon fibre, Modaflame HVO woven uses advanced technology to provide protection in a multi-risk environment.

ANTI-STATIC MODA FLAME™ FLAME RESISTANT HVO KNIT

EN ISO 11612 · EN 1149 · IEC 61482-2 · EN ISO 20471 · RIS 3279 · 1 ARC

Modaflame HVO Knit 220g

Constructed from 66% Modacrylic, 32% Polyester and 2% Carbon Fibre, 220g. Modaflame HVO Knit provides inherent flame resistance and anti static protection. The high performance fibres are blended without any chemical treatment giving Modaflame HVO Knit it's unparalleled soft, natural touch and appearance.

ANTI-STATIC MODA FLAME™ FLAME RESISTANT RAIN

EN ISO 11612 · EN ISO 11611 · EN 1149 · EN 13034 · EN 343 · IEC 61482-2 · EN ISO 20471 · RIS 3279

Modaflame Rain 350g

Constructed from 98% Polyester, 2% Carbon Fibre with a PU breathable flame resistant coating, bonded with a 60% Modacrylic, 40% Cotton flame resistant knitted backing, total weight 350g. The fabric offers great flame, chemical, electric arc and waterproof protection whilst ensuring high visibility day and night.

ANTI-STATIC MODA FLAME™ FLAME RESISTANT SOFT SHELL

EN ISO 11612 · EN ISO 11611 · EN 1149 · EN 13034 · IEC 61482-2 · EN ISO 20471 · RIS 3279

Modaflame Softshell 350g

Constructed from 100% Polyester that is laminated to a TPU flame resistant membrane and bonded with a 60% Modacrylic, 39% Cotton and 1% Carbon Fibre inherent flame resistant fleece, total weight 350g. This multi norm 3 layer softshell fabric is the latest evolution offering excellent flame, chemical, electric arc and waterproof protection whilst ensuring high visibility day and night.

MV35 190

MV36 190

BIZFLAME™

PREMIUM FLAME RESISTANCE

ANTI-STATIC BIZFLAME™ FLAME-RESISTANT PLUS

EN ISO 11612 EN ISO 11611 EN 1149 EN 13034 IEC 61482-2 ASTM F1959/ F1959M-12

Flame Resistant Bizflame Plus

350g, 280g, 210g, 160g

Bizflame is a proprietary flame resistant finish which, when applied to fabric, gives excellent flame resistance. All of the Bizflame fabrics use the highest quality raw materials, ensuring the perfect balance of comfort and strength.

- High ATPV on Bizflame Plus fabric provides ARC 2 (13.6 CAL/CM^2) electric arc protection.
- Outstanding results for burn injury prediction when tested to the optional test ISO 13506 under EN ISO 11612.
- Anti-Static carbon fibres provide built in anti-static properties exceeding EN1149-5 standard.
- Exceptional tensile strength ensures the fabric can withstand superior job-rated abrasion and tear resistance.
- High level of breathability and moisture wicking properties provides lasting comfort for the wearer.

Burn Injury Prediction Testing:
Testing Bizflame fabric (style FR50) to ISO 13506 at BTTG Fire Technology Services (four seconds).

Testing is carried out after exposure to flame engulfment for a period of four seconds on a fully clothed manikin with data collected for 60 seconds after the burn.

Other Bizflame Fabrics:

ANTI-STATIC BIZFLAME™ FLAME-RESISTANT PLUS — *99% Cotton, 1% Carbon Fibre*

ANTI-STATIC BIZFLAME™ FLAME-RESISTANT ULTRA — *80% Cotton, 19% Polyester, 1% Carbon Fibre*

BIZFLAME™ FLAME-RESISTANT 88/12 — *88% Cotton, 12% Nylon*

BIZFLAME™ FLAME-RESISTANT KNIT — *100% Cotton*

BIZFLAME™ FLAME-RESISTANT WORK — *100% Polyester, Warp Knitted*

ANTI-STATIC BIZFLAME™ FLAME-RESISTANT WORK — *98% Polyester 2% Carbon Fibre, Warp Knitted*

ANTI-STATIC BIZFLAME™ FLAME-RESISTANT CHEMICAL RESISTANT MULTI — *80% Cotton, 19% Polyester, 1% Antistatic Carbon Fibre, two-layer PTFE lamination, PU Coated, Fluorocarbon Finish*

ANTI-STATIC BIZFLAME™ FLAME-RESISTANT RAIN — *98% Polyester, 2% Antistatic Carbon Fibre, Breathable, PU Coated*

ANTI-STATIC BIZFLAME™ FLAME-RESISTANT PRO — *99% Cotton, 1% Carbon Fibre*

BIZWELD™

MAXIMUM FLAME AND WELDING PROTECTION

BIZWELD™ FLAME-RESISTANT

EN ISO 11612 EN ISO 11612 ASTM F1959/ F1959M-12 NFPA 2112 2 ARC

Flame Resistant Bizweld

100% Cotton 330g

Bizweld is a proprietary, flame resistant, 100% high grade cotton fabric. This is a high technology fabric developed for maximum performance, comfort and durability

Bizweld is made from 100% ringspun cotton yarns offering excellent pilling resistance while guaranteeing comfort, warmth and protection for the wearer. The finish applied to the fabric ensures it will hold its flame resistant protective properties for at least **50 washes** (EN standards) and **100 washes** (US standards)

Bizweld fabric is independently tested & certified to exceed the international safety standards for flame and welding protection. This fabric is globally available and is worn with confidence by thousands of workers across the oil and gas, welding and allied industries.

- Outstanding flame-resistant performance exceeds international safety standards for flame & welding protection (EN ISO 11612 & EN ISO 11611).
- Provides exceptional protection against radiant, convective and contact heat as well as molten metal splashes.
- Provides ARC 2 (11.2 CAL/CM^2) electric arc protection.
- Provides a high level of protection against molten metal splashes. Ideal for welding and allied processes.
- Outstanding results for burn injury prediction when tested to the optional test ISO 13506 under EN ISO 11612.

Flame Resistant Electric Arc Range

Arc flash incidents can occur in any industry where electrical equipment is being worked on or operated. Up to 80% of all electrical injuries are burns relating to arc flash.

Consequences can be catastrophic for workers and businesses alike and it is therefore vital that adequate risk control is in place. This includes ensuring that all personnel working in or near risk areas are wearing the correct PPE. At Portwest we understand the importance of hazard protection and have 73 products in our range which offer protection against the thermal energy created by an electric arc.

ARC 1 — 1 ARC — Min cal rating 4 cal/cm² OR Class 1

AF53 184 AF73 185

AF91 187

FR19 201 FR18 201 FR74 195 FR76 195 FR77 197 FR11 198 FR10 199 FR03 199 FR14 198

ARC 2 — 2 ARC — Min cal rating 8 cal/cm² OR Class 1

AF50 189

MV28 194 MV25 192 MV46 193 MV26 192 MV27 193 MX28 194 MV91 191 MV35 190 MV36 190 MV29 191

AF22 186

MV70 236 MV71 237 MV72 238

FR96 197 FR72 196 FR12 199 FR81 200 FR20 201 FR09 201

FR25 216 FR26 217 FR27 217 FR55 214 FR56 215 FR57 215 FR50 209 FR51 333 FF50 208

ARC 2

2 ARC

Min cal rating 8 cal/cm²

OR

Class 1

FR60 206

FR61 204

FR62 205

FR63 207

FR80 207

FR79 239

FR78 239

FR89 230

FR08 220

FR06 221

FR07 221

FR68 218

FR66 218

FR67 219

FR93 219

FR01 202

FR02 202

BIZ1 226

BIZ5 227

BIZ6 232

BIZ2 228

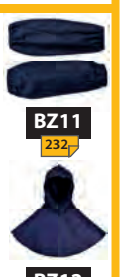
BIZ4 231

BZ13 229

BZ14 229

BZ30 228

BZ31 231


BZ11 232

BZ12 232

ARC 3

3 ARC

Min cal rating 25 cal/cm²

AF82 188

AF83 188

AF84 189

S770 246

S771 246

S779 240

S774 241

S782 242

S781 243

Combined Ebt/ATPV Ratings

Garments can be layered to achieve an overall Arc Thermal Performance Value (ATPV) or Energy Break open threshold (Ebt) Rating. For example, thermals may achieve an Ebt of 4.3 cal/cm2, and an outer coverall may achieve an ATPV of 13.6cal/cm². However the combination ATPV will be greater than the sum of the two single layers, as the air gap between the two layers affords the wearer additional protection.

ANTI-STATIC BIZFLAME FLAME-RESISTANT + ANTI-STATIC MODAFLAME FLAME RESISTANT + ANTI-STATIC MODAFLAME FLAME RESISTANT

FR61 + FR62	FR10 + FR11	FR14
FR61 + FR63	FR10 + FR11	FR14
FR80	FR10 + FR11	FR14
FR50	FR10 + FR11	FR14
FF50	FR10 + FR11	FR14
FR55 + FR56	FR10 + FR11	FR14
FR55 + FR57	FR10 + FR11	FR14
FR25 + FR26	FR10 + FR11	FR14
FR25 + FR27	FR10 + FR11	FR14

Fabric Reference Chart

	BRAND	STYLES	COMPOSITION	WEIGHT	FR properties of fabric retained; wash cycles:
INHERENTLY FLAME RESISTANT	Araflame Plus	AF82, AF83, AF84	93% Meta-aramid, 5% Para-aramid, 2% Carbon Fibre	200gm	Inherent
	Araflame Plus	AF50	93% Meta-aramid, 5% Para-aramid, 2% Carbon Fibre	260gm	Inherent
	Araflame Plus	AF22	93% Meta-aramid, 5% Para-aramid, 2% Carbon Fibre	200gm	Inherent
	Araflame Plus	AF53, AF73	93% Meta-aramid, 5% Para-aramid, 2% Carbon Fibre	150gm	Inherent
	Araflame Hi-Vis Multi	AF91	57% Aramid, 42% Polyester, 1% Antistatic Carbon Fibre	260gm	Inherent
	Modaflame	MV28, MV25, MV26, MV27, MV46	60% Modacrylic, 39% Cotton, 1% Carbon Fibre	280gm	Inherent
	Modaflame	MX28	60% Modacrylic, 39% Cotton, 1% Carbon Fibre	280gm	Inherent
	Modaflame HVO Woven	MV29, MV35, MV36, MV91	61% Modacrylic, 18% Viscose, 15% Polyester, 5% Aramid, 1% Carbon Fibre	300gm	Inherent
	Modaflame HVO Knit	FR76	66% Modacrylic, 32% Polyester, 2% Carbon fibre	220gm	Inherent
	Modaflame	SK20	48% Modaflame, 32% Cotton, 20% Polyester, Knit	280gm	Inherent
	Modaflame Knit	FR77, FR74	60% Modacrylic, 39% Cotton, 1% Carbon Fibre	210gm	Inherent
	Modaflame Knit	FR30	60% Modacrylic, 39% Cotton, 1% Carbon Fibre	280gm	Inherent
	Modaflame Knit	FR31	60% Modacrylic, 39% Cotton, 1% Carbon Fibre	280gm	Inherent
	Modaflame Knit	FR10, FR11, FR14, FR18, FR19, FR03	60% Modacrylic, 39% Cotton, 1% Carbon Fibre	200gm	Inherent
	Modaflame Knit	FR12, FR81, FR09, FR20	60% Modacrylic, 39% Cotton, 1% Carbon Fibre	300gm	Inherent
	Modaflame Knit	FR72	60% Modacrylic, 39% Cotton, 1% Carbon Fibre	300gm	Inherent
	Modaflame Knit	FR96	60% Modacrylic, 40% Cotton	280gm	Inherent
	Modaflame Rain	MV70, MV71	98% Polyester, 2% Carbon Fibre with a PU breathable flame resistant coating and bonded with a 60% Modacrylic, 40% Cotton flame resistant knitted backing, total weight 350g	350gm	Inherent
	Modaflame Softshell	MV72	100% Polyester 95g laminated to a TPU flame resistant membrane 35g and bonded with a 60% Modacrylic, 39% Cotton and 1% Carbon Fibre inherent flame resistant fleece 220g, total weight 350g	350gm	Inherent
FLAME RESISTANT	Bizflame Pro	FR35, FR36, FR37, FR38	99% Cotton, 1% Carbon Fibre	330gm	50 Washes
	Bizflame Pro	FR90, FR92, BIZ7	99% Cotton, 1% Carbon Fibre	330gm	50 Washes
	Bizflame Multi	FR78, FR79	80% Cotton, 19% Polyester, 1% Antistatic Carbon Fibre, two-layer PTFE lamination, PU Coated, Fluorocarbon Finish	380gm	5 Washes
	Bizflame Multi	FR80	99% Cotton, 1% Carbon Fibre	345gm	50 Washes
	Bizflame Multi	FR60, FR61, FR62, FR63	99% Cotton, 1% Carbon Fibre	345gm	50 Washes
	Bizflame Plus	FR69	99% Cotton, 1% Carbon Fibre	160gm	5 Washes
	Bizflame Plus	FR50, FF50, FR51, FR55, FR56, FR57, FR25, FR26, FR27	99% Cotton, 1% Carbon Fibre	350gm	50 Washes
	Bizflame Plus	FR52, FR53, FR58, FR59	99% Cotton, 1% Carbon Fibre	350gm	50 Washes
	Bizflame Plus	FR28	99% Cotton, 1% Carbon Fibre	280gm	50 Washes
	Bizflame Plus	FR21	99% Cotton, 1% Carbon Fibre	210gm	50 Washes
	Bizflame 88/12	FR89	88% Cotton, 12% Nylon	237gm	5 Washes (EU) 100 Washes (USA)
	Bizflame Ultra	FR66, FR67, FR68, FR93, FR06, FR07, FR08	80% Cotton, 19% Polyester, 1% Carbon Fibre	340g	50 Washes
	Bizflame Knit	FR01, FR02	100% Cotton	237gm	5 Washes
	Bizflame Work	FR75	100% Polyester, Warp Knitted	120gm	5 Washes
	Bizflame Work Antistatic	FR71, FR85	98% Polyester 2% Carbon Fibre, Warp Knitted	120gm	12 Washes
	Bizflame Rain	S780, S781, S779, S773, S782, S778, S775, S774	98% Polyester, 2% Antistatic Carbon Fibre, Breathable, PU Coated	250gm	12 Washes
	Bizflame Rain	S776	98% Polyester, 2% Antistatic Carbon Fibre, Breathable, PU Coated	250gm	12 Washes
	Bizflame Rain	S770, S771, S772, S783, S785	98% Polyester, 2% Antistatic Carbon Fibre, Breathable, PU Coated	250gm	12 Washes
	Bizflame Wildland Fire	FR98	99% Cotton, 1% Carbon Fibre	280gm	5 Washes
	Bizweld	BIZ1, BIZ5, BZ30, BIZ4, BIZ2, BIZ6, BZ11, BZ12, BZ13, BZ14	100% Cotton, FR Finish	330gm	50 Washes
	Bizweld	BZ31	100% Cotton, FR Finish	330gm	50 Washes (EU) 100 Washes (USA)
	Safewelder	C030	100% Cotton	330gm	50 Washes
	Safewelder	SW10, SW20, SW32, SW33, SW34	Split Cowhide Leather		N/A
	Sealtex Flame	FR41, FR43	100% Polyester, FR & Antistatic, PU Coated	240gm	5 Washes
	Sealtex Flame	FR46, FR47	100% Polyester, FR & Antistatic, PU Coated	240gm	5 Washes

	EN 1149	EN ISO 11612	EN ISO 11611	EN ISO 20471	IEC 61482-2	EN 14116	EN 13034	EN 343	EN 15614	ASTM F1959	ASTM F1506-10a	NFPA® 2112	NFPA® 70 E
	√	√	√							ARC3 33.6 cal/cm2			
	√	√	√							ARC2 8 cal/cm2			
	√	√	√							ARC2 8.5 cal/cm2			
	√	√								ARC1 5.9 cal/cm2			
	√	√	√	√ RIS									
	√	√	√	√	√		√			ARC2 8.4 cal/cm²			
	√	√	√		√		√			ARC2 8.4 cal/cm2			
	√	√	√	√ RIS	√		√						
	√	√		√ RIS	√					ARC1 6 cal/cm2			
	√	√											
	√	√		√	√					ARC1 4.3 cal/cm2			
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	√	√		√	√								
	√	√			√					ARC1 4.3 cal/cm2			
	√	√			√					ARC2 16 cal/cm2			
	√	√		√	√					ARC2 16 cal/cm2			
	√	√	√	√	√					ARC2 9cal/cm2			
	√	√	√	√ RIS	√		√	√					
	√	√	√	√ RIS	√	√	√						
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	√	√	√		√		√			ARC2 13.6 cal/cm2			
	√	√	√	√	√		√			ARC2 13.6 cal/cm2			
	√	√					√						
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	√	√	√										
		√								ARC2 8.2 cal/cm2	√	√	√
	√	√	√		√		√			ARC2 16 cal/cm2			
		√								ARC2 12 cal/cm2			
				√ RIS		√							
	√			√ RIS		√							
	√			√ RIS		√	√	√		ARC3 25 cal/cm2			
	√			√ RIS		√	√			ARC3 25 cal/cm2			
	√					√	√	√		ARC3 25 cal/cm2			
	√	√							√				
		√	√							ARC2 11.2 cal/cm2			
		√	√							ARC2 11.2 cal/cm2	√	√	√
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Flame Resistant - EN Standards

EN ISO 11612

EN ISO 11612: 2015
Protective Clothing Against Heat and Flame

The performance requirements set out in this international standard are applicable to garments, which could be worn for a wide range of end uses, where there is a need for clothing with
limited flame spread properties and where the user can be exposed to radiant, convective or contact heat or molten metal splashes.
This test uses standard methods and conditions to predict the performance of fabric/garments in the event of contact with heat or flames. Garment features such as seams, closures and logos must be tested as well as the fabric. Tests must be carried out on pre-treated components according to the manufacturers care label.

Specific testing is listed below:
Dimensional change
Limited flame spread (A1+A2)*
Convective heat (B) - 3 levels
Radiant heat (C) - 4 levels
Molten aluminium splash (D) – 3 levels
Molten iron splash (E) – 3 levels
Contact heat (F) – 3 levels (temperature 250 degrees Celsius)
Heat resistance at a temperature of 180 degrees Celsius.
Tensile strength (must meet a minimum of 300N)
Tear strength (must meet a minimum of 10N)
Bursting strength
Seam strength

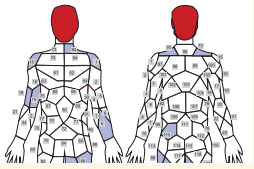
Garment design requires that coverage must be provided from the neck to the wrists and to the ankles.

Optional testing includes water vapour resistance and manikin testing for overall burn prediction.

*This test must be carried out on fabric and seams.

ISO 13506

ISO 13506: 2008
Manikin Test



Manikin test results for: FR61& FR62
Pain (16%),
1st° Burn (0%),
2nd° Burn (0%),
3rd° Burn (0%),
Burn Injury Prediction 0%,

This test method provides the general principles for evaluating the performance of complete garments or protective clothing ensembles in a flash fire or other short duration exposures.

Within the EN ISO 11612 standard, an optional test is available to provide predictions of burn injury using an instrumented, heat sensing, life size manikin, complying with the ISO13506 test method. Manikin testing creates a realistic simulation of a flash fire condition and analyses the response of manikin heat sensors to predict the potential tissue burn damage to the wearer of industrial clothing.

The effects of exposure to flame are dependent not only on the basic protective qualities of the fabric but on factors such as the quality of the garment fit and the presence of air gaps between the different layers of clothing. The presence of undergarments also has a significant effect on protection.
Testing is carried out by exposing a fully clothed manikin, to flame engulfment for a minimum period of four seconds.

The manikin is fitted with a minimum of 100 sensors positioned all over the body, arms, legs and head. The purpose of the sensors is to measure the variation in temperature on the manikin surface during a test with the manikin clothed – designed to replicate the rate at which human skin absorbs energy.

Heat energy absorbed by the sensors is recorded by the manikin's computer software, with data normally collected for up to 120 seconds after the burn. From the information gathered, a report is produced showing a "body map" indicating predicted body burn of either no burns, first, second or third degree burns and where they would have occurred.

There are no "Pass" or "Fail" criteria in the ISO13506 standard.

One of the most useful functions of these Manikin tests is to allow garments to be compared directly to each other under identical conditions. Comparisons can be made between different types of clothing fabrics, design, construction, finish, etc. to improve levels of protection and to see how different types and mixes of materials and layers / undergarments perform in the same environment.

EN ISO 11611

EN ISO 11611: 2015
Protective Clothing For Use In Welding And Allied Processes

This international standard specifies minimum basic safety requirements and test methods for protective clothing for use in welding and allied processes (excluding hand protection).
The international standard specifies two classes with specific performance requirements.

Class 1 is protection against less hazardous welding techniques and situations causing lower levels of spatter and radiant heat.

Class 2 is protection against more hazardous welding techniques and situations causing higher levels of spatter and radiant heat.

EN ISO 11611 requires that protective suits completely cover the upper and lower torso, neck, arms and legs. There are a number of other design requirements which must be followed, to prevent molten droplets lodging anywhere on the garment.

Testing must be carried out on pre-treated components according to the manufacturers care label.

The following is a summary of the testing required:
- Tensile strength (must meet a minimum of 400 N)
- Tear strength (must meet a minimum of 15N for class 1 and 20N for class 2)
- Bursting strength
- Seam strength
- Dimensional change
- Requirements of leather
- Limited flame spread (A1+A2)*
- Molten droplets
- Heat transfer (radiation)
- Electrical resistance

*This test must be carried out on fabric and seams.

EN ISO 14116

EN ISO 14116: 2015
Protective Clothing Against Limited Flame Spread Materials and Material Assemblies

This standard specifies the performance requirements for the limited flame spread properties of materials, material assemblies and protective clothing in order to reduce the possibility of the clothing burning and thereby itself constituting a hazard. Additional requirements for clothing are also specified.
Protective clothing complying with this standard is intended to protect workers against occasional and brief contact with small igniting flames in circumstances where there is no significant flame hazard and without the presence of another type of heat.

EN ISO 14116 has three different categories for flame spread, Index 1, 2 and 3 as detailed in the table below:

Note:
Index 1 garments should not be worn next to the skin. They must be worn over Index 2 or 3 garments.
Index 2 or 3 garments can be worn next to the skin.

Testing must be carried out on pre-treated components according to the manufacturers care label.

Testing required is as follows:
- Limited flame spread
- Tensile strength
- Tear strength
- Seam strength

INDEX	REQUIREMENTS
1	*No flame spread*
	No flaming debris
	No afterglow shall spread
2	*No flame spread*
	No flaming debris
	No afterglow shall spread
	No hole shall form
3	*No flame spread*
	No flaming debris
	No afterglow shall spread
	No hole shall form
	The afterflame must last no longer than 2 seconds

IEC 61482-2: 2009
Protective Clothing Against The Thermal Hazards of An Electric Arc

This standard specifies requirements and test methods applicable to materials and garments for protective clothing against the thermal effects of an electric arc event. An electric arc is a continuous electric discharge of high current between conductors generating very bright light and intensive heat.

Two international test methods have been developed to provide information on the resistance of clothing to the thermal effects of electric arcs. Each method gives different information. To comply with the standard either or both tests must be carried out.

Box Test Method IEC 61482-1-2
The fabric/garment is exposed to an electric arc confined in a specific box with a specific electrode arrangement for 0.5 seconds. Class 1 is to a current of 4kA arc, Class 2 is to a current of 7 kA arc. Test conditions for Class 1 & 2 try to stimulate typical exposure conditions for a short circuit current of 4kA and 7kA respectively.

Open Arc Method IEC 61482-1-1.
This test method aims to establish the ATPV (Arc Thermal Performance Value) or Ebt (Energy Breakopen Threshold) of a fabric.

The ATPV is the amount of energy required to cause a 2nd degree burn through the material prior to break-open (50% probability). The Ebt is the amount of energy where the material breaks-open (50% probability). This is normally the upper thermal limit of the fabric where the fibres are damaged and the material loses mechanical strength. Both ATPV and Ebt are expressed in calories per cm2.
EN 61482-1-1 tests the fabric with an 8kA arc for various incident durations. Workers are assumed to be safe if the arc rating of their clothes exceeds the electric arc incident energy calculated in the worst case scenario of a risk assessment. Garments can be layered to achieve an overall ATPV or Ebt Rating. For example a thermal layer may achieve an Ebt of 4.3 Cal/m2, and an outer coverall may achieve an ATPV of 13.6Cal/cm2. However the combination ATPV/Ebt ratings will be greater than the sum of the two single layers, as the air gap between the two layers affords the wearer additional protection.

Another parameter measured during the open arc test is the HAF value (Heat Attenuation Factor) - this describes the amount of heat blocked by the fabric.

ASTM F1959/F1959M-14
FABRIC ONLY TEST. This test method is the same as outlined above under EN 61482-1-1. Pre treatment may vary.

ARC Rated PPE	Required minimum Arc rating of PPE/ cal/cm2
1 ARC	*4 CAL/CM²*
2 ARC	*8 CAL/CM²*
3 ARC	*25 CAL/CM²*

IEC 61482-2: 2018
Protective Clothing Against The Thermal Hazards of an Electric Arc

The new updated version of IEC 61482-2:2018 has a new symbol, this will replace the 2009 symbol.

ELIM, Incident Energy Limit is a new value that has been added to the updated version of IEC 61482-1-1, Open Arc test method. This value is the highest incident thermal energy to which the garment can be exposed to without the wearer getting a second-degree burn injury, or the formation of holes in the fabric. The higher the calorific value of the garment or fabric, then the greater the protection for the wearer.

ELIM Testing is currently in progress on all Portwest Arc Protective garments.

APC 1 & APC 2 (APC = Arc Protection Class) will replace Class 1 & Class 2 in the updated IEC 61482-1-2, Box Test method. The values remain the same: APC 1 is to a current of 4kA arc, APC 2 is to a current of 7 kA arc.

EN 1149: 2018
Protective Clothing - Electrostatic Properties - Part 5. Material Performance and Design Requirements.

This European standard is part of a series of standards for test methods and requirements for electrostatic properties of protective clothing. The standard specifies material and design requirements for garments used as part of a total earthed system, to avoid incendiary discharges. The requirements may not be sufficient in oxygen enriched flammable atmospheres. This standard is not applicable for protection against mains voltages.

EN 1149 consists of the following parts

EN 1149-1: Test method for measurement of surface resistivity.
EN 1149-2: Test method for measurement of the electrical resistance through a material (vertical resistance)
EN 1149-3: Test methods for measurement of charge decay
EN 1149-4: Garment Test (under development)
EN 1149-5: Material performance and design requirements.

Electrostatic dissipative protective clothing shall be able to permanently cover all non-complying materials during normal use. Conductive parts (zippers, buttons etc) are permitted provided they are covered by the outermost material when in use.

EN 13034: 2005 + A1:2009
Protective Clothing Against Liquid Chemicals

Performance requirements for chemical protective clothing offering limited protective performance against liquid chemicals (Type 6 and Type PB [6] equipment). This standard specifies the minimum requirements for limited use and re-usable limited performance chemical protective clothing. Limited performance chemical protective clothing is intended for use in cases of a potential exposure to a light spray, liquid aerosols or low pressure, low volume splashes, against which a complete liquid permeation barrier (at a molecular level) is not required.

The standard covers both chemical protective suits (Type 6) and partial body protection (Type PB[6]).
Type 6 suits are tested using a mist or fine spray of water with a dye added to aid the assessment of leakage. The test subject wears an absorbent suit underneath the one to be tested, which absorbs any leaks and is stained by the dye. Success or failure is determined by measuring the total area of any stains on three suits and comparing this with the requirement. A range of other tests is specified, including resistance to abrasion, tear strength, tensile strength, resistance to puncture, resistance to ignition, resistance to penetration by liquid chemicals and seam strength. In the test for liquid chemical repellency and resistance to penetration by liquid chemicals, a bank of four test chemicals is given in the standard although the requirement is that the suit material demonstrates adequate repellency and resistance to penetration against just one chemical from this list

ATEX Directive
The ATEX Directive defines what equipment is permitted in an environment where an explosive atmosphere may exist.
Portwest recommends using garments certified to EN 1149 for added protection in an ATEX environment.
Portwest garments have not been assessed under the ATEX directive which currently excludes PPE.

Important Notice: The garment Manufacturer Portwest, has been independently audited and our systems approved and certified to PPE Regulation (EU) 2016/425 Module D. Our scope is for the manufacture of flame resistant coveralls, jackets and trousers providing protection against heat and electrical risks.

Flame Resistant - USA Standards

NFPA 70E

NFPA® 70E: 2015

This standard addresses electrical safety-related work practices for employee workplaces and requires employees working on or near energized parts and equipment to wear flame resistant clothing that meets the requirements of ASTM F1506.

The NFPA 70E standard provides table 130.7(C)(16) as a guideline for the selection of protective apparel. This table lists the requirements for PPE based on arc flash PPE categories 1 through 4. This clothing and equipment shall be used when working within the arc flash boundary.

The table ranges from ARC 1 (which is low risk) up to ARC 4 (which is high risk and requires FR clothing with a minimum arc rating of 40). The higher the ARC rating value, the greater the protection.

ARC Rated PPE	Clothing description	Required minimum Arc rating of PPE/cal/cm2
1 ARC	1 ARC: Arc rated FR Shirt and FR pants or FR Coverall 4	4
2 ARC	2 ARC: Arc rated FR Shirt and FR pants or FR Coverall 8	8
3 ARC	3 ARC: Arc rated FR Shirt and FR pants or FR Coverall, and arc flash suit selected so that the system arc rating meets the required minimum 25	25
4 ARC	4 ARC: Arc rated FR Shirt and FR pants or FR Coverall and arc flash suit selected so that the system arc rating meets the required minimum 40	40

NFPA 2112

NFPA® 2112: 2018

This standard specifies the minimum performance requirements and test methods for flame resistant fabric and components and the design and certification requirements for garments for use in areas at risk from flash fires.
Flame resistant fabrics must pass a comprehensive list of thermal tests, including the following:
•ASTM F2700 – Heat Transfer Performance (HTP) Test
This test is a measure of the unsteady state heat transfer properties of garment materials.
•ASTM D6413 – Vertical Flammability (Flame Resistance) Test
This test is used to determine how easily fabrics ignite and continue to burn once ignited.
•Thermal Shrinkage Resistance Test
This test measures a fabrics resistance to shrinkage when exposed to heat.
•Heat Resistance Test
This test measures how fabrics and components react to the high heat that could occur during a flash fire.
•ASTM F1930-11 – Thermal Manikin Test
This test provides an overall evaluation of how the fabric performs in a standardized coverall design after three-second thermal exposure.
•FTMS 191A – Thread melting resistance
Thread used in flame resistant garments must withstand temperatures of up to 500°F.

ASTM F1506-10a

ASTM® F1506-10A

This performance specification covers the flame resistance of textile materials to be used for wearing apparel for use by electrical workers exposed to momentary electric arc and related hazards

These textile materials must meet the following performance requirements:
- A general requirement that thread and components used in garment construction shall not contribute to the severity of injuries to the wearer in the event of a momentary electric arc and related thermal exposure.
- A set of minimum performance specifications for knit and woven fabrics including strength, colorfastness, flame resistance before and after washing and arc test results.
- Testing for flame resistance in accordance with ASTM Test Method D6413 vertical flame test.
- When tested as received in accordance with ASTM Test Method F1959 arc performance, the fabric may not have more than 5.0 seconds after flame time when tested.

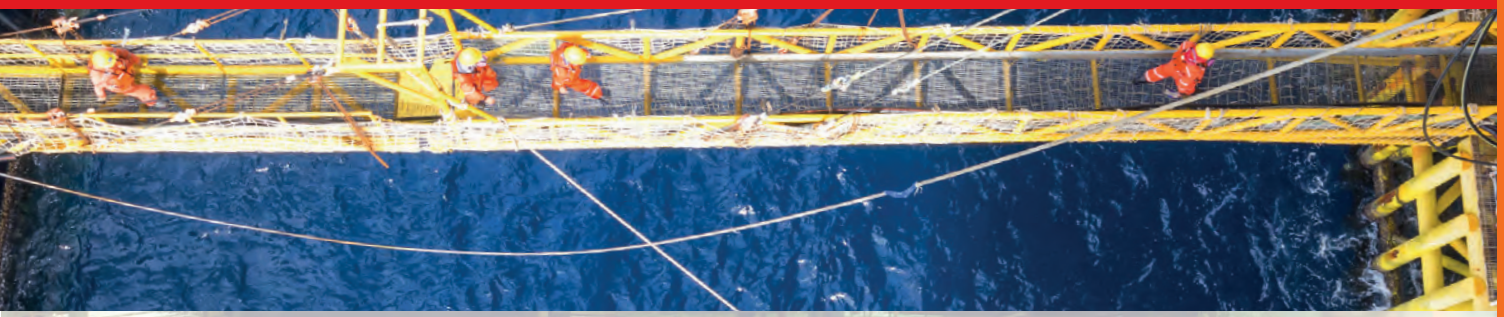
Garments must be labelled with the following:
- Tracking code
- Statement that the garments meet the requirements of F1506
- Manufacturer's name, size information
- Care instructions and fiber content
- ARC rating (ATPV) or (EBT)

ASTM F1959/F1959M-12

ASTM® F1959/F1959M-12: 2013

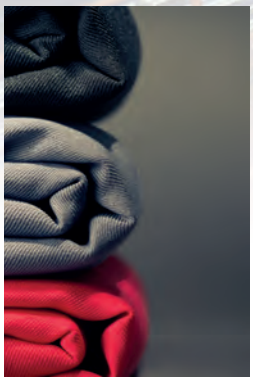
STANDARD TEST METHOD FOR DETERMINING THE ARC RATING OF MATERIALS FOR CLOTHING

FABRIC ONLY TEST. This test method determines the Arc Thermal Performance Value (ATPV) or Energy Breakdown Threshold (Ebt) of a fabric. The result (expressed in cal/cm2) represents the maximum incident thermal energy in units of energy per square area that a fabric can support before the wearer will suffer second degree burns.



Laundering of FR Fabrics

Flame Resistant fabrics need to be regularly washed and dried in order to remove any dirt and contamination. The quality of the laundry service is of high importance. Garments must be laundered according to the manufacturers instructions provided in the care label sewn into the garment, as incorrect laundering of flame resistant garments can seriously affect their performance and fit. The garment's flame resistant properties will last much longer if correctly laundered and washed.



Washing / Drying Procedure:

Pre-treatment:
If stains are difficult to remove, they can be treated before putting into the washing machine with a liquid soap applied directly to stains and lightly rubbed. Heavier and stubborn stains should be pretreated with a commercial stain removal product at the earliest opportunity and sufficient time allowed for the pre-treatment to penetrate and loosen the stain.

Never use chlorine bleach or washing detergents containing bleach as these may discolour and will reduce the flame resistance properties of the fabric.

Fabric softeners, starches and other laundry additives are not recommended as they can mask the flame resistance performance and may also act as a fuel in case of combustion.

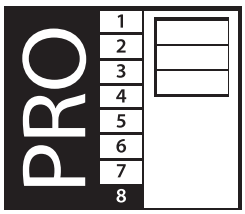
Washing:

Always wash contaminated workwear separately, do not mix with non workwear. Flame Resistant fabric can usually be washed at high temperatures however it is the components (ie. the reflective tape, badging, etc.) on a finished garment that dictates the maximum washing temperature that the garment can be washed at. Always follow the washing temperature on the garment label. Always wash and dry garments inside out to minimise surface abrasion and help maintain the surface appearance of the fabric. Zips should be closed during washing.

Load Size:To ensure a more efficient, cleaner wash, avoid overloading the machine so the garments can move freely through the wash and rinse cycles.

Drying:

Tumble drying is not usually recommended as the temperature used is often too high and can cause garment shrinkage. It is vital that cotton or cotton mix garments are not over dried. Over drying is the main cause of excessive garment shrinkage. Do not hang in direct sunlight. This can cause fading.



Industrial Laundering:

Portwest have introduced a new Industrial Launderable Workwear Range – Bizflame Ultra. These products are labelled with a 'PRO' symbol and are suitable for industrial laundering according to ISO 15797.

ISO 15797 is the international standard specifying the industrial washing and finishing procedures that a product can withstand.

All Portwest industrial launderable products marked with the EN ISO 15797 label, are tested according to washing procedure 8, for coloured workwear, that can tolerate tunnel finishing.

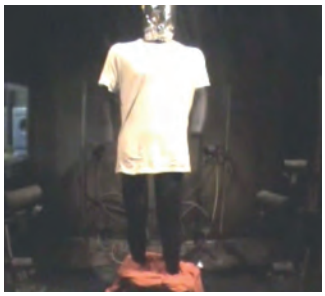
The flame resistant finish is retained for the normal life cycle of the garment provided that the care instructions are adhered to.

Outstanding Results - Best in Industry

ISO 13506: 2008 Manikin Test

The Manikin test or Burn Injury Prediction test is a very accurate representation of what happens in real life flash fire situations. Portwest has done extensive optional manikin testing on the Araflame, Bizweld and Bizflame range of garments. The benefit of the Manikin test is that it allows users to accurately predict the real life performance of a garment and to be totally reassured that it is the best choice for their working environment.

Investment in product testing is a critical part of our product development process. Portwest goes beyond the requirements of the EN standards and the results we have obtained on the optional Manikin tests validate our ongoing commitment to both product quality and end user safety. **We are very proud to declare that these garments consistently outperform all other treated FR garments in the market. All results are independently verified by notified bodies BTTG and SATRA**



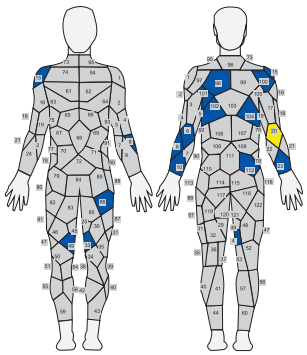
Step 1:
The manikin is fitted with appropriate undergarments in order to replicate a real life situation.

Step 2:
The garment to be tested is fitted on the manikin.

Step 3:
The manikin is exposed to flame engulfment for four seconds.

Step 4:
Heat energy is recorded with data normally collected for up to 120 seconds after the burn.

Best Burn Injury Prediction Results



Manikin test results for:
FR50 - Flame Resistant Anti-Static Coverall 350g

- Pain (12.3%)
- 1st° Burn (0.9%)
- 2nd° Burn (0.0%)
- 3rd° Burn (0.0%)

Burn Injury Prediction 0.0%

Understanding the results:

A body map is produced which uses colour coding to indicate predicted body burn or injury. The body map will show no burns, pain, first, second or third degree burns and where these would have occurred. The calculation does not include the head or hands.
There is no "Pass" or "Fail" criteria in the ISO 13506 standard. One of the most useful functions of these Manikin tests is to allow garments to be compared directly to each other under identical conditions.

Natural Fibres

Many of our fire resistant (FR) garments are made from 100% cotton. This is a natural fibre and does not melt on contact with heat or flame. 100% cotton is comfortable to wear, absorbent and breathable. Cotton is the ideal solution for many industries who require flame resistant garments.

All photos show garment condition after flame engulfment

FR21 - Flame Resistant Super Light Weight Anti-Static Coverall 210g
FR22 - Insect Repellent Flame Resistant Coverall

FR28 - Flame Resistant Light Weight Anti-Static Coverall 280g

FR61 - Hi-Vis Multi-Norm Jacket
FR62 - Hi-Vis Multi-Norm Trousers

FR61 - Hi-Vis Multi-Norm Jacket
FR63 - Hi-Vis Multi-Norm Bib and Brace

FR55/FR25- Bizflame Plus Jacket
FR56/FR26 - Bizflame Plus Trouser

FR55/FR25 - Bizflame Plus Jacket
FR57/FR27 - Bizflame Plus Bib and Brace

FR50 - Flame Resistant Anti-Static Coverall 350g
FF50 - Aberdeen FR Coverall

FR60 - Hi-Vis Multi-Norm Coverall

Table of results

	1st° Burn	2nd° Burn	3rd° Burn	Burn Injury Prediction
FR50	0.9%	0.0%	0.0%	0.0%
FF50	0.9%	0.0%	0.0%	0.0%
FR60	2.6%	0.9%	0.0%	0.9%
FR28	0.0%	1.8%	0.0%	1.8%
FR21	6.0%	19.0%	0.0%	19.0%
AF53*	1.8%	16.7%	25.4%	42.1%
AF22	0.0%	5.3%	0.9%	6.2%
AF73*	2.6%	15.8%	24.6%	40.4%

	1st° Burn	2nd° Burn	3rd° Burn	Burn Injury Prediction
FR55/FR56	2.0%	3.0%	0.0%	3.0%
FR55/FR57	1.0%	0.0%	0.0%	0.0%
FR25/FR26	2.0%	3.0%	0.0%	3.0%
FR25/FR27	1.0%	0.0%	0.0%	0.0%
FR61/FR62	0.0%	0.0%	0.0%	0.0%
FR61/FR63	1.0%	0.0%	0.0%	0.0%
BIZ1	0.9%	1.8%	0.0%	1.8%
BIZ2 / BZ30	0.0%	4.4%	0.9%	5.3%

**Using short underwear*

ANTI-STATIC ARAFLAME™ FLAME RESISTANT PLUS

150g

Premium Inherent Fabric Blend of 93% Meta-aramid, 5% Para-aramid and 2% Carbon Fibre

Fabric Information

- Araflame Plus is an inherently flame resistant fabric developed for excellence, using innovative technology. The FR properties are permanent and will not diminish with washing.
- Constructed from 93% Meta-aramid which provides outstanding heat and flame resistance combined with 5% Para-aramid for strength. Araflame Plus is inherently anti static by incorporating 2% carbon fibre.
- Araflame Plus has been tested to the highest international standards and outperforms market leading brands in like for like comparison tests.

5.9 Cal/Cm²

1 ARC

AF53

Araflame Gold Coverall

EN ISO 11612 A1+A2,B1,C1,F1
EN 1149-5
ASTM F1959/F1959M-12 ATPV 5.9 CAL/CM² (HAF 63.1%)
ELIM TESTING IN PROGRESS

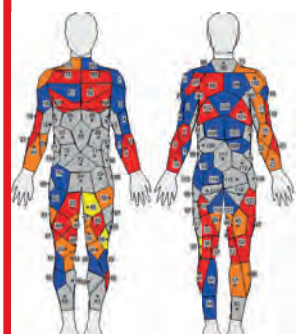
FR,IW

Araflame Plus: 93% Meta-aramid, 5% Para-aramid, 2% Carbon Fibre 150g
Navy, Orange 36"-54"

Best Burn Injury Prediction Results

Manikin test results for:

AF53



- Pain (22.8%),
- 1st° Burn (1.8%)
- 2nd° Burn (16.7%)
- 3rd° Burn (25.4%)

Burn Injury Prediction 42.1 %

NOTE: Testing conducted using short sleeve vest and briefs

CE CAT III | EN ISO 11612 | EN 1149 | ASTM F1959/F1959M-12

ANTI-STATIC ARAFLAME™ FLAME RESISTANT PLUS

Araflame garments have been tested for burn injury prediction in controlled conditions. Results are outstanding and give the wearer confidence in the garment's performance in "real life" flash fire emergency situations. Powerful, Proprietary, Inherently Flame Resistant Fabric

5.9 Cal/Cm²

1 ARC

AF73

Araflame Silver Coverall

EN ISO 11612 A1+A2, B1, C1, F1
EN 1149-5
ASTM F1959/F1959M-12 ATPV 5.9
CAL/CM² (HAF 63.1%)
ELIM TESTING IN PROGRESS

FR,IW

This super lightweight coverall offers outstanding flame resistant protection. The Araflame fabric is soft and breathable but provides excellent tear and tensile strength. Ideal for a variety of industries including oil and gas, petrochemical and many more. The coverall's features include triple stitching throughout, secure pockets and waist elastication for ease of movement.

Araflame Plus: 93% Meta-aramid, 5% Para-aramid, 2% Carbon Fibre
150g
Navy, Red, Orange, Khaki, Royal
36"-54"

150g

Available in 5 Colours

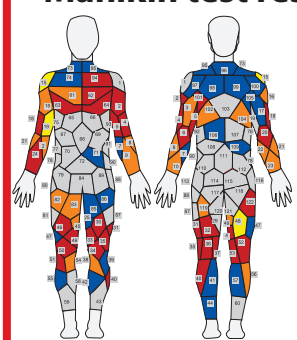
Radio loops

Two-way front brass zip

Best Burn Injury Prediction Results

Manikin test results for:

AF73



- Pain (21.9%),
- 1st° Burn (2.6%)
- 2nd° Burn (15.8%)
- 3rd° Burn (24.6%)

Burn Injury Prediction 40.4%

NOTE: Testing conducted using short sleeve vest and briefs

CE CAT III EN ISO 11612 EN 1149 ASTM F1959/ F1959M-12

Araflame Offers the Best Available Value in Aramid FR Protection

ANTI-STATIC
ARAFLAME™ PLUS
FLAME RESISTANT

Massive Stock Levels
No Licensing Restrictions

- Araflame is available from stock all year round.
- Wide variety of colours and weights in stock.
- No licensing restrictions.
- Significantly lower in price compared with leading brands.

200g

8.5 Cal/Cm²

2 ARC

AF22

Araflame Coverall

EN ISO 11612 A1+A2,B1,C1,F1
EN ISO 11611 CLASS 1 A1+A2
EN 1149-5
ASTM F1959/F1959M-12 ATPV 8.5 CAL/CM² (HAF 70.5%)
ELIM TESTING IN PROGRESS

FR,IW

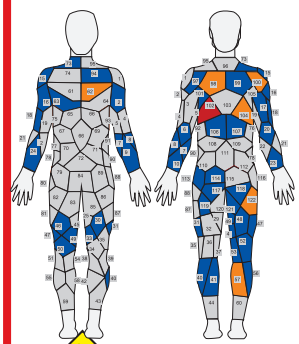
50+ UPF

This winning style has a host of functional features including reflective tape for extra visibility. Triple stitching throughout adds to the strength and durability of AF22. Certified to several EN standards optimal protection is provided for the wearer.

Araflame Plus: 93% Meta-aramid, 5% Para-aramid, 2% Carbon Fibre 200g
Orange M-3XL

Best Burn Injury Prediction Results

Manikin test results for: AF22



- Pain (35.1%),
- 1st° Burn (0.0%)
- 2nd° Burn (5.3%)
- 3rd° Burn (0.9%)

Burn Injury Prediction 6.2 %

CE CAT III | EN ISO 11612 | EN ISO 11611 | EN 1149 | ASTM F1959/F1959M-12

ANTI-STATIC
ARAFLAME™
FLAME RESISTANT

HI VIS MULTI

260g

Fabric Information

Araflame Hi-Vis Multi is a ground breaking innovation in flame resistant fabric. Constructed using 57% aramid, 42% polyester and 1% carbon fibre, Araflame Hi-Vis Multi offers the ultimate in inherent flame resistant protection combined with high visibility. This state of the art fabric offers full protection against a multiple of hazards.

Garment Benefits

- Inherently Flame Resistant
- Protects workers exposed to everyday hazards.
- This coverall has been developed specifically for those working in industries such as utilities, rail and aerospace.
- Retains excellent light and colour fastness.
- The fabric is breathable and comfortable.

EN ISO 20471 CLASS 3

Award Winning Fabric Innovation

RIS 3279

Outstanding Achievements:
The exceptional AF91 Coverall has won two prestigious awards – the **BSIF Award** and the Professional Clothing Award for **Best Product** and **Best Fabric Innovations.** Combining years of experience with advanced technology, Portwest has developed a highly innovative fabric that offers the ultimate in flame resistant protection, comfort and durability. This winning garment design exceeds the expectations and demands of the toughest work environments and is the result of extensive market research and feedback from user groups.

AF91

Araflame Hi-Vis Multi Coverall

RIS 3279

EN ISO 11612 A1, B1, C1, F1
EN ISO 11611 CLASS 1 A1
EN 1149-5
EN ISO 20471 CLASS 3
RIS-3279-TOM ISSUE 1 (ORANGE ONLY)

FR,IW

The EN ISO 20471 orange colour twinned with the silver flame resistant reflective tape on the shoulders, torso, arms and legs offer superior enhanced visibility.

Araflame Hi-Vis Multi: 57% Aramid, 42% Polyester, 1% Antistatic Carbon Fibre 260g
Hi-Vis Orange S-5XL

5XL

CE CAT III
EN ISO 11612 EN ISO 11611 EN 1149 EN ISO 20471 RIS 3279

ANTI-STATIC ARAFLAME™ FLAME RESISTANT PLUS

Fabric Information

Constructed from 93% meta-aramid, 5% para-aramid and 2% carbon fibre. The fabric is lined with 100% cotton flame resistant lining and padded with 100% polyester flame resistant filling for supreme warmth and comfort.

Garment Benefits

- Inherently flame resistant
- Outstanding ARC 3, 33 Cal/cm² electric arc protection
- Fully insulated for harsh winter conditions

520g

New

33.6 Cal/Cm²

Outstanding Electric Arc Protection

520g

New

33.6 Cal/Cm²

AF82 Araflame Insulated Winter Jacket

3 ARC

EN ISO 11612 A1+A2, B1, C1, F1
EN ISO 11611 CLASS 1 A1+A2
EN 1149-5
ASTM F1959/F1959M-12 ATPV 33.6 CAL/CM² (HAF 91.9%)
ELIM TESTING IN PROGRESS

FR,IW

This winter jacket is ideal for harsh winter conditions. Perfect for the demands of offshore industry, this inherent FR jacket allows maximum ease of movement and protects against a range of hazards. The ARC 3 rating offers outstanding electric arc protection.

Araflame Plus: 93% Meta-aramid, 5% Para-aramid, 2% Carbon Fibre 200g
100% Cotton Flame Resistant Lining, 170g
100% Polyester Flame Resistant Filling 150g
Orange, Navy S-3XL

AF83 Araflame Insulated Winter Salopettes

3 ARC

EN ISO 11612 A1+A2, B1, C1, F1
EN ISO 11611 CLASS 1 A1+A2
EN 1149-5
ASTM F1959/F1959M-12 ATPV 33.6 CAL/CM² (HAF 91.1%)
ELIM TESTING IN PROGRESS

FR,IW

This insulated salopette is ideal for use with the Araflame Insulated Winter Jacket. The elasticated straps allow for maximum ease of movement. Clever features include a raised back for extra comfort and protection and a concealed zip opening at the hem for easy fitting over work boots.

Araflame Plus: 93% Meta-aramid, 5% Para-aramid, 2% Carbon Fibre 200g
100% Cotton Flame Resistant Lining 170g
100% Polyester Flame Resistant Filling 150g
Orange, Navy S-3XL

CE CAT III — EN ISO 11612 — EN ISO 11611 — EN 1149 — ASTM F1959/F1959M-12

CE CAT III — EN ISO 11612 — EN ISO 11611 — EN 1149 — ASTM F1959/F1959M-12

520g

33.6 Cal/Cm²

3 ARC

AF84 Araflame Insulated Winter Coverall

EN ISO 11612 A1+A2, B1, C1, F1
EN ISO 11611 CLASS 1 A1+A2
EN 1149-5
ASTM F1959/F1959M-12 ATPV 33.6 CAL/CM² (HAF 91.9%)
ELIM TESTING IN PROGRESS

This inherent insulated coverall is flame resistant and anti-static. The ARC3 rating offers outstanding protection against electric arc. Ideal for harsh winter conditions, this style is hard wearing and very comfortable. Features include a detachable hood, two tier knee pad pockets, radio loops and multiple pockets.

Araflame Plus: 93% Meta-aramid, 5% Para-aramid, 2% Carbon Fibre 200g
100% Cotton Flame Resistant Lining 170g
100% Polyester Flame Resistant Filling 150g
Orange, Navy S-3XL

CE CAT III EN ISO 11612 EN ISO 11611 EN 1149 ASTM F1959/ F1959M-12

260g

8 Cal/Cm²

2 ARC

AF50 Araflame Platinum Coverall

EN ISO 11612 A1+A2, B1, C1, F1
EN ISO 11611 CLASS 1 A1+A2
EN 1149-5
ASTM F1959/F1959M-12 ATPV 8 CAL/CM² (HAF 70.2%)
ELIM TESTING IN PROGRESS

The Araflame Platinum Coverall provides inherent flame resistance and anti-static protection. Ideal for cooler conditions, the fabric provides outstanding strength and durability in the toughest environments. Winning features include multiple pockets for secure storage, FR reflective tape and triple stitching throughout for maximum durability.

Araflame Plus: 93% Meta-aramid, 5% Para-aramid, 2% Carbon Fibre 260g
Red, Royal, Orange, Navy 36"-54"

CE CAT III EN ISO 11612 EN ISO 11611 EN 1149 ASTM F1959/ F1959M-12

ANTI-STATIC MODAFLAME™ FLAME RESISTANT HVO MULTI

300g

Fabric Information

Constructed from 61% modacrylic, 18% viscose, 15% polyester, 5% aramid, 1% carbon fibre, Modaflame HVO woven uses advanced technology to provide protection in a multi-risk environment. Inherently flame resistant and anti-static, this unique blend of fibres has highly effective moisture management properties and a comfortable handle. Certified to a range of standards including EN ISO 20471 Orange and RIS 3279, Modaflame HVO woven provides outstanding versatility and protection.

Full Chemical Resistance

Two back patch pockets

Elasticated back waist

300g

Radio loops

Brass zip

RIS 3279

IEC 61482-2 Class 1

Two tier knee pad pockets

Flame resistant industrial wash tape

Hook and loop adjustable cuffs

Cargo pocket on side leg

MV35 Modaflame RIS Orange/Navy Jacket

EN ISO 11612 A1+A2, B1, C1, F1
EN ISO 11611 CLASS 1 A1+A2
EN 1149-5
IEC 61482-2 IEC 61482-1-2 CLASS 1
EN 13034 TYPE 6
EN ISO 20471 CLASS 3
RIS-3279-TOM ISSUE 1 (ORANGE ONLY)

Modaflame HVO Woven: 61% Modacrylic, 18% Viscose, 15% Polyester, 5% Aramid, 1% Carbon Fibre 300g

Orange/Navy S-3XL

*Registered European Community Design

MV36 Modaflame RIS Orange/Navy Trouser

EN ISO 11612 A1+A2, B1, C1, F1
EN ISO 11611 CLASS 1 A1+A2
EN 1149-5
IEC 61482-2 IEC 61482-1-2 CLASS 1
EN 13034 TYPE 6
EN ISO 20471 CLASS 2
RIS-3279-TOM ISSUE 1 (ORANGE ONLY)

Modaflame HVO Woven: 61% Modacrylic, 18% Viscose, 15% Polyester, 5% Aramid, 1% Carbon Fibre 300g

Orange/Navy S-XXL

*Registered European Community Design

CE CAT III — EN ISO 11612 EN ISO 11611 EN 1149 IEC 61482-2 EN 13034 EN ISO 20471 RIS 3279

CE CAT III — EN ISO 11612 EN ISO 11611 EN 1149 IEC 61482-2 EN 13034 EN ISO 20471 RIS 3279

300g

RIS 3279

IEC 61482-2 Class 1

Protects Against Radiant, Convective and Contact Heat

MV91 Modaflame RIS Orange Coverall

EN ISO 11612 A1+A2, B1, C1, F1
EN ISO 11611 CLASS 1 A1+A2
EN 1149-5
IEC 61482-2 IEC 61482-1-2 CLASS 1
EN 13034 TYPE 6
EN ISO 20471 CLASS 3
RIS-3279-TOM ISSUE 1 (ORANGE ONLY)

Modaflame HVO Woven: 61% Modacrylic, 18% Viscose, 15% Polyester, 5% Aramid, 1% Carbon Fibre 300g
Hi-Vis Orange S-3XL

*Registered European Community Design

CE CAT III EN ISO 11612 EN ISO 11611 EN 1149 IEC 61482-2 EN 13034 EN ISO 20471 RIS 3279

MV29 Modaflame RIS Navy/Orange Coverall

EN ISO 11612 A1+A2, B1, C1, F1
EN ISO 11611 CLASS 1 A1+A2
EN 1149-5
IEC 61482-2 IEC 61482-1-2 CLASS 1
EN 13034 TYPE 6
EN ISO 20471 CLASS 3
RIS-3279-TOM ISSUE 1 (ORANGE ONLY)

Modaflame HVO Woven: 61% Modacrylic, 18% Viscose, 15% Polyester, 5% Aramid, 1% Carbon Fibre 300g
Orange/Navy S-3XL

*Registered European Community Design

CE CAT III EN ISO 11612 EN ISO 11611 EN 1149 IEC 61482-2 EN 13034 EN ISO 20471 RIS 3279

ANTI-STATIC MODAFLAME™ FLAME RESISTANT

Fabric Information

Modacrylic fibres provide inherent flame resistance, excellent dimensional stability and high elastic properties which allow garments to retain their shape. High cotton content gives the fabric comfort, warmth and a soft handle. Carbon fibre woven into the fabric gives inherent anti static properties.

Garment Benefits

- Inherently flame resistant
- Certified to multiple international standards, the Modaflame range offers guaranteed safety in the workplace.
- Quality workmanship combined with premium fabric ensure the garments maintain their new look wear after wear.
- The garments in the Modaflame range are stylish and practical.

280g

8.4 Cal/Cm²

2 ARC

MV25 Hi-Vis Modaflame Jacket

EN ISO 11612 A1+A2,B2,C1,F1
EN ISO 11611 CLASS 1 A1+A2
EN 1149-5
IEC 61482-2 IEC 61482-1-2 CLASS 1
EN ISO 20471 CLASS 2
EN 13034 TYPE PB [6]
ASTM F1959/F1959M-12 ATPV=8.4 CAL/CM² (HAF=75.8%)
ELIM TESTING IN PROGRESS

Modaflame: 60% Modacrylic, 39% Cotton, 1% Carbon Fibre 280g
Yellow/Navy S-3XL

*Stock with EN 13034 due in early 2020
Combined Ebt/ATPV Ratings

FR10 or FR11 • FR14 • MV25 = ARC 2 18 CAL/CM²

IMPROVED
Addition of Chemical Finish*

280g

Triple-stitched seams

8.4 Cal/Cm²

2 ARC

MV26 Hi-Vis Modaflame Trouser

EN ISO 11612 A1+A2,B2,C1,F1
EN ISO 11611 CLASS 1 A1+A2
EN 1149-5
IEC 61482-2 IEC 61482-1-2 CLASS 1
EN ISO 20471 CLASS 1
EN 13034 TYPE PB [6]
ASTM F1959/F1959M-12 ATPV=8.4 CAL/CM² (HAF=75.8%)
ELIM TESTING IN PROGRESS

Modaflame: 60% Modacrylic, 39% Cotton, 1% Carbon Fibre 280g
Reg: Yellow/Navy S-3XL
Tall: Yellow/Navy M-XXL

*Stock with EN 13034 due in early 2020
Combined Ebt/ATPV Ratings

FR10 or FR11 • FR14 • MV26 = ARC 2 18 CAL/CM²

CE CAT III EN ISO 11612 EN ISO 11611 EN 1149 IEC 61482-2 EN ISO 20471 EN 13034 ASTM F1959/F1959M-12

CE CAT III EN ISO 11612 EN ISO 11611 EN 1149 IEC 61482-2 EN ISO 20471 EN 13034 ASTM F1959/F1959M-12

ANTI-STATIC MODAFLAME™ FLAME RESISTANT

280g

Optimum Protection in Multi-Hazard Environments

280g

IMPROVED
*Addition of Chemical Finish**

All styles feature: FR sewing thread and Double stitched Industrial wash, flame resistant reflective tape.

8.4 Cal/Cm²

2 ARC

MV46 Hi-Vis Modaflame Trouser

EN ISO 11612 A1+A2, B2,C1,F1
EN ISO 11611 CLASS 1 A1+A2
EN 1149 -5
IEC 61482-2 IEC 61482-1-2 CLASS 1
EN ISO 20471 CLASS 2
EN 13034 TYPE PB [6]
ASTM F1959/F1959M-12 ATPV=8.4CAL/CM²(HAF=75.8%)
ELIM TESTING IN PROGRESS

Modaflame: 60% Modacrylic, 39% Cotton, 1% Carbon Fibre 280g
Short: Yellow/Navy S-XXL
Reg: Yellow/Navy S-3XL
Short: 29" or 74cm adjustable to Reg 31" or 79cm
Reg: 31" or 79cm adjustable to Tall 33" or 84cm

Combined Ebt/ATPV Ratings
FR10 or FR11 • FR14 • MV46 = ARC 2 18 CAL/CM²

8.4 Cal/Cm²

2 ARC

MV27 Hi Vis Modaflame Bib and Brace

EN ISO 11612 A1+A2, B2, C1, F1
EN ISO 11611 CLASS 1 A1+A2
EN 1149-5
EN ISO 20471 CLASS 2
IEC 61482-2 IEC 61482-1-2 CLASS 1
EN 13034 TYPE PB [6]
ASTM F1959/F1959M-12 ATPV 8.4 CAL/CM² (HAF 75.8%)
ELIM TESTING IN PROGRESS

Modaflame: 60% Modacrylic, 39% Cotton, 1% Carbon Fibre 280g
Yellow/Navy S-XXL

*Stock with EN 13034 due in early 2020
Combined Ebt/ATPV Ratings
FR10 or FR11 • FR14 • MV27+MV25 = ARC 2 18 CAL/CM²

CE CAT III — EN ISO 11612 · EN ISO 11611 · EN 1149 · IEC 61482-2 · EN ISO 20471 · EN 13034 · ASTM F1959/F1959M-12

CE CAT III — EN ISO 11612 · EN ISO 11611 · EN 1149 · IEC 61482-2 · EN ISO 20471 · EN 13034 · ASTM F1959/F1959M-12

280g

ANTI-STATIC
MODAFLAME™
FLAME RESISTANT

8.4 Cal/Cm²

2 ARC

5XL

MV28 Hi-Vis Modaflame Coverall

EN ISO 11612 A1+A2,B2,C1,F1
EN ISO 11611 CLASS 1 A1+A2
EN 1149-5
IEC 61482-2 IEC 61482-1-2 CLASS 1
EN ISO 20471 CLASS 3
EN 13034 TYPE 6
ASTM F1959/F1959M-12 ATPV=8.4 CAL/CM² (HAF=75.8%)
ELIM TESTING IN PROGRESS

FR,IW

Modaflame: 60% Modacrylic, 39% Cotton, 1% Carbon Fibre 280g
Reg: Yellow/Navy S-5XL
Tall: Yellow/Navy M-XXL

50+ UPF

*Stock with EN 13034 due in early 2020
Combined Ebt/ATPV Ratings

FR10 or FR11 • FR14 • MV28 = ARC 2 18 CAL/CM²

CE CAT III EN ISO 11612 EN ISO 11611 EN 1149 IEC 61482-2 EN ISO 20471 EN 13034 ASTM F1959/F1959M-12

280g

IMPROVED
Addition of Chemical Finish*

8.4 Cal/Cm²

2 ARC

4XL

MX28 Modaflame Coverall

EN ISO 11612 A1 +A2, B2, C1, F1
EN ISO 11611 CLASS 1 A1+A2
EN 1149-5
IEC 61482-2 IEC 61482-1-2 CLASS 1
EN 13034 TYPE PB [6]
ASTM F1959/F1959M-12 ATPV=8.4 CAL/CM² (HAF=75.8%)
ELIM TESTING IN PROGRESS

FR,IW

Modaflame: 60% Modacrylic, 39% Cotton, 1% Carbon Fibre 280g
Orange S-4XL, Navy S-3XL

50+ UPF

*Stock with EN 13034 due in early 2020
Combined Ebt/ATPV Ratings

FR10 or FR11 • FR14 • MX28 = ARC 2 18 CAL/CM²

CE CAT III EN ISO 11612 EN ISO 11611 EN 1149 IEC 61482-2 EN 13034 ASTM F1959/F1959M-12

RIS 3279

ANTI-STATIC MODAFLAME™ FLAME RESISTANT HVO KNIT

ANTI-STATIC MODAFLAME™ FLAME RESISTANT KNIT

Fabric Information

The Modaflame HVO Knit range is strong, durable and highly innovative. This fabric has the ability to withstand heat and flame and protect against the danger caused by static electricity and flame. These inherent flame resistant properties will not diminish with repeated washing.

Garment Benefits

- Inherently flame resistant
- Certified to multiple international standards, the Modaflame range offers guaranteed safety in the workplace.
- Quality workmanship combined with premium fabric ensure the garments maintain their new look wear after wear.
- The garments in the Modaflame range are stylish and practical.

IMPROVED
Contact Heat Rating

220g

Anti-static

Flame resistant reflective tape

Ribbed cuffs

6.0 Cal/Cm²

Complies to RIS 3279 for the Rail Industry

1 ARC

FR76 Flame Resistant RIS Polo Shirt

EN ISO 11612 A1, B1, C1, F2
EN 1149-5
IEC 61482-2 IEC 61482-1-1 ATPV 6 CAL/CM² (HAF 71.7%)
IEC 61482-2 IEC 61482-1-2 CLASS 1
EN ISO 20471 CLASS 3
RIS-3279-TOM ISSUE 1 (ORANGE ONLY)
ELIM TESTING IN PROGRESS

Modaflame HVO Knit: 66% Modacrylic, 32% Polyester, 2% Carbon fibre 220g
Orange S-3XL

*Registered European Community Design

210g

Knitted cuff

4.3 Cal/Cm²

1 ARC

FR74 Flame Resistant Anti-Static Two Tone Polo Shirt

EN ISO 11612 A1,B1,C1,F1
EN 1149-5
IEC 61482-2 IEC 61482-1-2 CLASS 1
EN ISO 20471 CLASS 2
ASTM F1959/F1959M-12 EBT=4.3 CAL/CM² (HAF=66%)
ELIM TESTING IN PROGRESS

Modaflame Knit: 60% Modacrylic, 39% Cotton, 1% Carbon Fibre 210g
Yellow/Navy S - 4XL

4XL

Combined Ebt/ATPV Ratings

FR74 or FR77 • FR14 • MV28 = ARC 2 18 CAL/CM²

CE CAT III EN ISO 11612 EN 1149 IEC 61482-2 EN ISO 20471 RIS 3279

CE CAT III EN ISO 11612 EN 1149 IEC 61482-2 EN ISO 20471 ASTM F1959/ F1959M-12

ANTI-STATIC

MODAFLAME™

FLAME RESISTANT

KNIT

Fabric Information

Constructed from an inherently fire resistant yarn of 60% modacrylic, 39% cotton and 1% carbon fibre. Tested to exceed the required EN Standards, the Modaflame Knit range is strong, durable and highly innovative. This fabric has the ability to withstand heat and flame and protect against the danger caused by static electricity and flame. These inherent flame resistant properties will not diminish with repeated washing.

FR72

16 Cal/Cm²

300g

2 ARC

FR72 Flame Resistant Anti-Static Hi-Vis Sweatshirt

EN ISO 11612 A1,B1,C1,F1
EN 1149-5
IEC 61482-2 IEC 61482-1-2 CLASS 1
EN ISO 20471 CLASS 3
ASTM F1959/F1959M-12 ATPV=16 CAL/CM² (HAF=86%)
ELIM TESTING IN PROGRESS

This inherently flame resistant sweatshirt is designed to give high visibility protection from every direction. Features include snug rib knit cuffs & hem to give a stylish, comfortable fit.

Modaflame Knit: 60% Modacrylic, 39% Cotton, 1% Carbon Fibre 300g
Yellow S-3XL

CE CAT III | EN ISO 11612 | EN 1149 | IEC 61482-2 | EN ISO 20471 | ASTM F1959/F1959M-12

Permanently Flame Resistant Modacrylic

FR31 Flame Resistant Anti-Static Hi-Vis Fleece

280g

EN ISO 11612 A1 B1 C2
EN 1149-5
IEC 61482-2 IEC 61482-1-2 CLASS 1
EN ISO 20471 CLASS 3
ELIM TESTING IN PROGRESS

This inherently flame resistant two-tone fleece offers exceptional warmth and comfort. The high quality anti-pill finish maintains the look of the garment for longer. Clever features include contrast panels for protection against dirt, two side zipped pockets, elasticated cuffs and an adjustable drawcord hem.

IEC 61482-2 Class 1

Modaflame Knit: 60% Modacrylic, 39% Cotton, 1% Carbon Fibre 280g
Yellow/Navy S-3XL

Zipped pockets

FR31

CE CAT III | EN ISO 11612 | EN 1149 | IEC 61482-2 | EN ISO 20471

ANTI-STATIC
MODAFLAME™
FLAME RESISTANT
KNIT

280g

9 Cal/Cm²

2 ARC

FR96 FR Hi-Vis Long Sleeve T-Shirt

EN ISO 11612 A1+A2, B1, C1
EN ISO 11611 CLASS 1 A1
EN 1149-5
IEC 61482-2 IEC 61482-1-2 CLASS 1
EN ISO 20471 CLASS 3
ASTM F1959/F1959M-12 ATPV 9 CAL/CM² (HAF 80.8%)
ANSI/ISEA 107-2015 TYPE R CLASS 3
ELIM TESTING IN PROGRESS

Flame resistant reflective tape

This comfortable t-shirt is made from an interlock knit fabric which is lightweight but offers high insulation. Ideal for use in a range of industries, this item offers permanent flame resistant.

Modaflame Knit: 60% Modacrylic, 40% Cotton 280g
Yellow S-3XL

CE CAT III — EN ISO 11612 · EN ISO 11611 · EN 1149 · IEC 61482-2 · EN ISO 20471 · ASTM F1959/F1959M-12

4.3 Cal/Cm²

1 ARC

210g

FR77 Flame Resistant Anti-Static Hi-Vis Long Sleeve Polo Shirt

EN ISO 11612 A1,B1,C1,F1
EN 1149-5
IEC 61482-2 IEC 61482-1-2 CLASS 1
EN ISO 20471 CLASS 3
ASTM F1959/F1959M-12 EBT = 4.3 CAL/CM² (HAF = 66%)
ELIM TESTING IN PROGRESS

4XL

The lightweight, modacrylic fabric together with the reflective strips provide the wearer with advanced visibility and protection in hazardous situations. Features include concealed front button opening and contrast colour on the collar and cuffs.

Modaflame Knit: 60% Modacrylic, 39% Cotton, 1% Carbon Fibre 210g
Yellow S-4XL

Best Available Flame Resistant Solution

Combined Ebt/ATPV Ratings

FR74 or FR77 + FR14 + MV28 = ARC 2 — 18 CAL/CM²

CE CAT III — EN ISO 11612 · EN 1149 · IEC 61482-2 · EN ISO 20471 · ASTM F1959/F1959M-12

ANTI-STATIC
MODAFLAME™
FLAME RESISTANT
KNIT

200g

Inherently Flame Resistant

4.3 Cal/Cm²

1 ARC

FR11 Flame Resistant Anti-Static Long Sleeve T-Shirt

EN ISO 11612 A1, B1, C1, F1
EN 1149-5
IEC 61482-2 IEC 61482-1-2 CLASS 1
ASTM F1959/F1959M-12 EBT=4.3 CAL/CM² (HAF=66%)
ELIM TESTING IN PROGRESS

5XL
XS

High quality construction and premium materials set this Flame-Resistant Anti-Static Long Sleeve T-Shirt aside from its competitors.

Modaflame Knit: 60% Modacrylic, 39% Cotton, 1% Carbon Fibre 200g
Black, Grey S-3XL
Navy XS-5XL

Example of combined Ebt/ATPV ratings

FR10 or FR11 + FR14 + FR60 = ARC 3 33 CAL/CM²

CE CAT III
EN ISO 11612 EN 1149 IEC 61482-2 ASTM F1959/ F1959M-12

Fully elasticated waistband

Ribbed hem

200g

Extremely Comfortable and Hard Wearing

4.3 Cal/Cm²

1 ARC

FR14 Flame Resistant Anti-Static Leggings

EN ISO 11612 A1, B1, C1, F1
EN 1149-5
IEC 61482-2 IEC 61482-1-2 CLASS 1
ASTM F1959/F1959M-12 EBT=4.3 CAL/CM² (HAF=66%)
ELIM TESTING IN PROGRESS

Designed for cooler conditions to keep the wearer warm, comfortable and safe. Elasticated waistband allows freedom of movement and the ribbed hem cuffs help trap in heat.

4XL

Modaflame Knit: 60% Modacrylic, 39% Cotton, 1% Carbon Fibre 200g
Navy S-4XL

Example of combined Ebt/ATPV ratings

FR10 or FR11 + FR14 + FR60 = ARC 3 33 CAL/CM²

CE CAT III
EN ISO 11612 EN 1149 IEC 61482-2 ASTM F1959/ F1959M-12

Full Anti-Static Protection

300g

2 ARC

16 Cal/Cm²

FR12 Flame Resistant Anti-Static Long Sleeve Sweatshirt

EN ISO 11612 A1, B1, C1, F1
EN 1149-5
IEC 61482-2 IEC 61482-1-2 CLASS 1
ASTM F1959/F1959M-12 ATPV=16 CAL/CM² (HAF=86%)
ELIM TESTING IN PROGRESS

Ideal for workers exposed to heat in their working environment. Features on this garment include raglan sleeve, round neck, ribbed collar and cuffs, making it comfortable and easy to wear.

4XL XS

Modaflame Knit: 60% Modacrylic, 39% Cotton, 1% Carbon Fibre 300g
Navy XS-4XL

CE CAT III | EN ISO 11612 | EN 1149 | IEC 61482-2 | ASTM F1959/F1959M-12

4.3 Cal/Cm²

1 ARC

200g

FR10 Flame Resistant Anti-Static Long Sleeve Polo Shirt

EN ISO 11612 A1,B1,C1,F1
EN 1149-5
IEC 61482-2 IEC 61482-1-2 CLASS 1
ASTM F1959/F1959M-12 EBT=4.3 CAL/CM² (HAF=66%)
ELIM TESTING IN PROGRESS

5XL XS

Modaflame Knit: 60% Modacrylic, 39% Cotton, 1% Carbon Fibre 200g
Grey, Black S-3XL, Navy XS-5XL

Example of combined Ebt/ATPV ratings

FR10 or FR11 + FR14 + FR60 = ARC 3 33 CAL/CM²

CE CAT III | EN ISO 11612 | EN 1149 | IEC 61482-2 | ASTM F1959/F1959M-12

4.3 Cal/Cm²

1 ARC

200g

FR03 Flame Resistant Anti-Static Long Sleeve Polo Shirt with Reflective Tape

EN ISO 11612 A1, B1, C1, F1
EN 1149-5
IEC 61482-2 IEC 61482-1-2 CLASS 1
ASTM F1959/F1959M-12 EBT = 4.3 CAL/CM² (HAF = 66%)
ELIM TESTING IN PROGRESS

Modaflame Knit: 60% Modacrylic, 39% Cotton, 1% Carbon Fibre 200g
Navy S-3XL

Example of combined Ebt/ATPV ratings

FR03 + FR14 + MV28 = ARC 2 18 CAL/CM²

CE CAT III | EN ISO 11612 | EN 1149 | IEC 61482-2 | ASTM F1959/F1959M-12

ANTI-STATIC
MODAFLAME™
FLAME RESISTANT
KNIT

300g

Permanently Flame Resistant Modacrylic

16 Cal/Cm²

2 ARC

High Cotton Content

FR81 FR Zip Front Hooded Sweatshirt

EN ISO 11612 A1, B1, C1, F1
EN 1149-5
IEC 61482-2 IEC 61482-1-2 CLASS 1
ASTM F1959/F1959M-12 ATPV 16 CAL/CM² (HAF 86%)
ELIM TESTING IN PROGRESS

FR81 is inherently flame resistant, the fibres used in the garment are naturally flame resistant and this will not fade with washing. This comfortable hooded sweatshirt offers ARC2 protection against electric arc. The handy pouch pockets at the front of the garment provide hand warming and ample storage.

5XL

Modaflame Knit: 60% Modacrylic, 39% Cotton, 1% Carbon Fibre 300g
Navy S-5XL

CE CAT III — EN ISO 11612 — EN 1149 — IEC 61482-2 — ASTM F1959/F1959M-12

FR30 Flame Resistant Anti Static Fleece

280g

EN ISO 11612 A1, B1, C2
EN 1149-5
IEC 61482-2 IEC 61482-1-2 CLASS 1
ELIM TESTING IN PROGRESS

Constructed with a double sided anti-pill fleece. Features include two side pockets with concealed zip closure to keep belongings secure. Comfortable elasticated cuffs and drawstring at hem.

Modaflame Knit: 60% Modacrylic, 39% Cotton, 1% Carbon Fibre 280g
Navy S-3XL

IEC 61482-2 Class 1

Fully Compatible with MV70, S770 and S779 Outer Jackets

CE CAT III — EN ISO 11612 — EN 1149 — IEC 61482-2

400g

4.3 Cal/Cm² | 1 ARC

FR18 Flame Resistant Anti-Static Balaclava

100 / 10

EN ISO 11612 A1,B1,C1,F1
EN 1149-5
IEC 61482-2 IEC 61482-1-2 CLASS 1
ASTM F1959/F1959M-12 EBT=4.3 CAL/CM² (HAF=66%)
ELIM TESTING IN PROGRESS

X2

50+ UPF

Ideal for cooler conditions to keep the head and neck warm. The ribbed fabric allows for a snug comfortable fit.

Modaflame Knit: 60% Modacrylic, 39% Cotton, 1% Carbon Fibre 200g x 2 layer
Black, Navy -One Size

CE CAT III | EN ISO 11612 | EN 1149 | IEC 61482-2 | ASTM F1959/ F1959M-12

400g

4.3 Cal/Cm² | 1 ARC

FR19 Flame Resistant Anti-Static Neck Tube

100 / 10

EN ISO 11612 A1,B1,C1,F1
EN 1149-5
IEC 61482-2 IEC 61482-1-2 CLASS 1
ASTM F1959/F1959M-12 EBT=4.3 CAL/CM² (HAF=66%)
ELIM TESTING IN PROGRESS

X2

50+ UPF

This inherently flame resistant neck tube is essential to any winter kit. The high cotton content provides maximum comfort. Ideal for use in cold conditions.

Modaflame Knit: 60% Modacrylic, 39% Cotton, 1% Carbon Fibre 200g x 2 layer
Black, Navy -One Size

CE CAT III | EN ISO 11612 | EN 1149 | IEC 61482-2 | ASTM F1959/ F1959M-12

300g

16 Cal/Cm² | 2 ARC

FR09 FR Anti-Static Balaclava

50 / 10

EN ISO 11612 A1, B1, C1, F1
EN 1149-5
IEC 61482-2 IEC 61482-1-2 CLASS 1
ASTM F1959/F1959M-12 ATPV 16 CAL/CM² (HAF 86%)
ELIM TESTING IN PROGRESS

50+ UPF

This inherently flame resistant balaclava will retain its shape wear after wear. The high cotton content gives maximum comfort against the skin. The fabric is inherently anti-static and provides ARC2 protection against the thermal hazard of an electric arc.

Modaflame Knit: 60% Modacrylic, 39% Cotton, 1% Carbon Fibre 300g
Navy One Size

CE CAT III | EN ISO 11612 | EN 1149 | IEC 61482-2 | ASTM F1959/ F1959M-12

300g

16 Cal/Cm² | 2 ARC

FR20 FR Anti-Static Balaclava Hood

50 / 10

EN ISO 11612 A1, B1, C1, F1
EN 1149-5
IEC 61482-2 IEC 61482-1-2 CLASS 1
ASTM F1959/F1959M-12 ATPV=16 CAL/CM² (HAF=86%)
ELIM TESTING IN PROGRESS

50+ UPF

FR20 is inherently flame resistant and anti-static. The fabric provides ARC2 protection against the thermal hazard of an electric arc and the high cotton content gives maximum comfort against the skin. Ideal when extra warmth and protection are required.

Modaflame Knit: 60% Modacrylic, 39% Cotton, 1% Carbon Fibre 300g
Navy One Size

CE CAT III | EN ISO 11612 | EN 1149 | IEC 61482-2 | ASTM F1959/ F1959M-12

Manufactured in The European Union

SK20 Modaflame Sock

144 / 6

EN 1149-5
EN ISO 11612

The Modaflame material used in this sock is inherently flame resistant offering the ultimate in permanent fire resistant protection. Key features of this style are a flat toe seam and elasticated leg section for extra comfort and wearability.

48% Modacrylic, 32% Cotton, 20% Polyester
Black Euro 39-43, UK 6-9, US 7-10
Black Euro 44-48, UK 10-13, US 11-14

EN 1149 | EN ISO 11612

BIZFLAME™
FLAME-RESISTANT
KNIT

Fabric Information

This smooth, high performance interlock knit is made from 100% FR cotton. The fabric offers superior strength and a lightweight feel. Guaranteed flame resistance for the life of the garment ensures protection and peace of mind. Bizflame knit offers outstanding protection against electric arc with an ATPV rating of 12 Cal/cm2, this exceeds the requirements for ARC2 clothing.

237g

12 Cal/Cm²

2 ARC

FR02 Bizflame FR Henley

EN ISO 11612 A1+A2, B1, C1, F1
ASTM F1959/F1959M-12 ATPV 12 CAL/CM²
(HAF = 80.8%)
ELIM TESTING IN PROGRESS

The fabric used in this crew neck is moisture wicking and breathable. The FR protection will last for the life of the garment and due to the insulative properties of the fabric the protection against electric arc is very high. Offering protection against convective, radiant and contact heat, FR02 is extremely versatile.

Bizflame Knit: 100% Cotton 237g
Grey, Navy S-5XL

5XL

CE CAT III | EN ISO 11612 | ASTM F1959/ F1959M-12

237g

12 Cal/Cm²

2 ARC

FR01 Bizflame FR Crew Neck

EN ISO 11612 A1+A2, B1, C1, F1
ASTM F1959/F1959M-12 ATPV 12 CAL/CM²
(HAF = 80.8%)
ELIM TESTING IN PROGRESS

This stylish crew neck offers the ultimate in flame resistant comfort. The interlock knit fabric is lightweight but highly insulative providing high protection against electric arc. FR01 offers protection against convective, radiant and contact heat and is suitable for a range of uses.

Bizflame Knit: 100% Cotton 237g
Grey, Navy S-5XL

5XL

CE CAT III | EN ISO 11612 | ASTM F1959/ F1959M-12

ANTI-STATIC
BIZFLAME®
FLAME-RESISTANT
WORK

120g

FR85 Hi-Vis Anti Static Jacket - Flame Resistant

60 CE
FR

EN ISO 14116 INDEX 1
EN 1149-5
EN ISO 20471 CLASS 3
RIS-3279-TOM ISSUE 1 (ORANGE ONLY)

This long sleeve, light weight jacket offers full upper body protection.This item can be used in a range of situations where hazard protection is required. Must be worn over index 2 or 3 garments to offer full flame resistant protection.

Bizflame Work Antistatic: 98% Polyester 2% Carbon Fibre, Warp Knitted 120g
Orange, Yellow S/M-XXL/3XL

EN ISO 14116 | EN 1149 | EN ISO 20471 | RIS 3279

FR75 Hi-Vis FR Vest

120g

60 CE
FR
5XL

EN ISO 14116 INDEX 1
EN ISO 20471 CLASS 2
RIS-3279-TOM ISSUE 1 (ORANGE ONLY)

Bizflame Work: 100% Polyester, Warp Knitted 120g
Orange S/M-XXL/3XL
Yellow S/M-4XL/5XL

EN ISO 14116 | EN ISO 20471 | RIS 3279

FR71 Hi-Vis Anti Static Vest - Flame Resistant

120g

60 10 CE
FR
5XL

EN ISO 14116 INDEX 1
EN 1149-5
EN ISO 20471 CLASS 2
RIS-3279-TOM ISSUE 1 (ORANGE ONLY)

Bizflame Work Antistatic: 98% Polyester 2% Carbon Fibre, Warp Knitted 120g
Orange S/M-XXL/3XL Yellow S/M-4XL/5XL

EN ISO 14116 | EN 1149 | EN ISO 20471 | RIS 3279

ANTI-STATIC
BIZFLAME™
FLAME-RESISTANT
CHEMICAL RESISTANT
MULTI

345g

Highest Protection Against Molten Metal Splash

- Manufactured from 99% Cotton, 1% Carbon fibre 345g Bizflame Multi has been expertly developed to provide hi-vis, flame, welding, electric arc and anti-static protection while offering guaranteed wearer comfort.
- This advanced technology fabric is worn with confidence by thousands of workers across a range of industries offering maximum comfort and outstanding protection.

Garment Benefits

- The multi-risk protective clothing combines a wide usability with optimal safety and protection for the wearer.
- The fluorescent colour and flame-resistant reflective striping protect the wearer in situations of poor visibility.
- Triple stitched seams for ultimate construction quality.
- High quality brass zips throughout and industrial wash flame resistant reflective tape.
- Multiple pockets offer secure storage and convenience on the job.

13.6 Cal/Cm²

Comfortable, Breathable Fabric

2 ARC

FR61

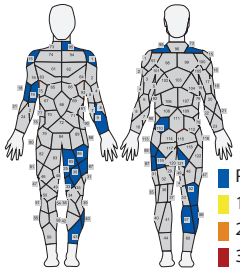
Hi-Vis Multi-Norm Jacket

EN ISO 11612 A1+A2, B1, C1, E3, F1
EN ISO 11611 CLASS 1 A1+A2
EN 1149-5
IEC 61482-2 IEC 61482-1-2 CLASS 1
EN 13034 TYPE PB [6]
EN ISO 20471 CLASS 3
ASTM F1959/F1959M-12 ATPV = 13.6 CAL/CM² (HAF = 82%)
ELIM TESTING IN PROGRESS

Bizflame Multi: 99% Cotton, 1% Carbon Fibre 345g
Yellow/Navy S-3XL

FR61 is constructed with highly innovative Bizflame Multi fabric. This comfortable garment offers protection against multiple risks including exposure to heat, fire, chemicals, electrical arcs and welding. Features include twin-stitched Hi-Vis strips on chest, arms and shoulders, concealed 2-way front brass zip and two concealed front chest pockets with piping detail.

Manikin test results for:



FR61 & FR62

Pain (16%)
1st° Burn (0%)
2nd° Burn (0%)
3rd° Burn (0%)

Burn Injury Prediction 0%

Example of combined Ebt/ATPV ratings

FR10 or FR11 | FR14 | FR62 + FR61 = ARC 3 33 CAL/CM²

Best Burn Injury Prediction Results

CE CAT III

EN ISO 11612 | EN ISO 11611 | EN 1149 | IEC 61482-2 | EN 13034 | EN ISO 20471 | ASTM F1959/ F1959M-12

345g

Optimum Protection in Multi-Hazard Environments

13.6 Cal/Cm²

2 ARC

FR62 Hi-Vis Multi-Norm Trousers

EN ISO 11612 A1+A2, B1, C1, E3, F1
EN ISO 11611 CLASS 1 A1+A2
EN 1149-5
IEC 61482-2 IEC 61482-1-2 CLASS 1
EN 13034 TYPE PB [6]
EN ISO 20471 CLASS 2
ASTM F1959/F1959M-12 ATPV = 13.6 CAL/CM² (HAF = 82%)
ELIM TESTING IN PROGRESS

Bizflame Multi: 99% Cotton, 1% Carbon Fibre 345g
Yellow/Navy S - 3XL

FR62 is constructed with highly innovative Bizflame Multi fabric. This comfortable garment offers protection against multiple risks including exposure to heat, fire, chemicals, electrical arcs and welding. Features include twin-stitched Hi-Vis strips on legs, a front brass zip and two flapped front pockets, one flapped back pocket and a lower tool pocket with flap.

Example of combined Ebt/ATPV ratings

FR10 or FR11 | FR14 | FR62 + FR61 = ARC 3 33 CAL/CM²

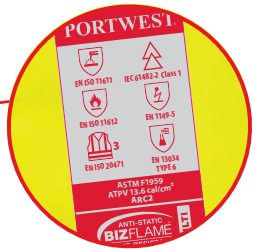
CE CAT III — EN ISO 11612 | EN ISO 11611 | EN 1149 | IEC 61482-2 | EN 13034 | EN ISO 20471 | ASTM F1959/F1959M-12

ANTI-STATIC
BIZFLAME™
FLAME-RESISTANT
CHEMICAL RESISTANT

MULTI

345g

Comfortable, Breathable Fabric



Triple-stitched seams

13.6 Cal/Cm²

2 ARC

FR60

Hi-Vis Multi-Norm Coverall

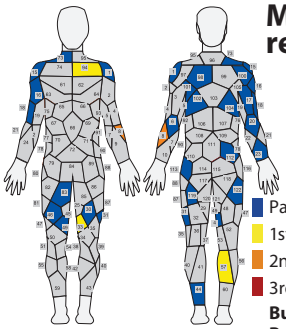
EN ISO 11612 A1+A2, B1, C1, E3, F1
EN ISO 11611 CLASS 1 A1+A2
EN 1149-5
IEC 61482-2 IEC 61482-1-2 CLASS 1
EN 13034 TYPE 6
EN ISO 20471 CLASS 3
ASTM F1959/F1959M-12 ATPV=13.6 CAL/CM² (HAF=82%)
ELIM TESTING IN PROGRESS

FR60 is constructed with highly innovative Bizflame Multi fabric. This comfortable garment offers protection against multiple risks including exposure to heat, fire, chemicals, electrical arcs and welding. Features include twin-stitched Hi-Vis strips on chest, arms, shoulders and legs, concealed 2-way front brass zip, two concealed front chest pockets with piping detail, concealed side access pockets, hip pockets and rule pocket. The garment also has patented knee pad pockets designed with an innovative two tier adjustable system.

Bizflame Multi: 99% Cotton, 1% Carbon Fibre 345g
Yellow/Navy S-4XL

Outstanding Achievement:
This innovative product has been awarded the prestigious BSIF award for Best Product. The multi-norm fabric combined with the functional garment design is the result of extensive research and development aimed at creating an industry leading garment.

Best Burn Injury Prediction Results



Manikin test results for:

FR60

Pain (21.1%),
1st° Burn (2.6%)
2nd° Burn (0.9%)
3rd° Burn (0.0%)

Burn Injury Prediction 0.9 %

Combined Ebt/ATPV Ratings

FR10 or FR11 + FR14 + FR60 = ARC 3 33 CAL/CM²

CE CAT III

EN ISO 11612 | EN ISO 11611 | EN 1149 | IEC 61482-2 | EN 13034 | EN ISO 20471 | ASTM F1959/ F1959M-12

345g

2 ARC

13.6 Cal/Cm²

Proprietary Flame Resistant Chemical Finish

345g

13.6 Cal/Cm²

FR63 Hi-Vis Multi-Norm Bib and Brace

EN ISO 11612 A1+A2, B1, C1, E3, F1
EN ISO 11611 CLASS 1 A1+A2
EN 1149-5
IEC 61482-2 IEC 61482-1-2 CLASS 1
EN 13034 TYPE PB [6]
EN ISO 20471 CLASS 2
ASTM F1959/F1959M-12 ATPV=13.6 CAL/CM² (HAF=82%)
ELIM TESTING IN PROGRESS

FR,IW

50+ UPF

Bizflame Multi: 99% Cotton, 1% Carbon Fibre 345g
Yellow/Navy S-3XL

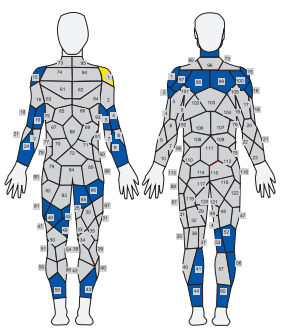
Combined Ebt/ATPV Ratings

FR10 or FR11 + FR14 + FR63 = ARC 3 33 CAL/CM²

Best Burn Injury Prediction Results

Manikin test results for:

FR63 & FR61



- Pain (20.0%),
- 1st° Burn (1.0%)
- 2nd° Burn (0.0%)
- 3rd° Burn (0.0%)

Burn Injury Prediction 0.0%

FR80 Multi-Norm Coverall

EN ISO 11612 A1+A2 B1, C1, E3, F1
EN ISO 11611 CLASS 1 A1+A2
EN 1149-5
IEC 61482-2 IEC 61482-1-2 CLASS 1
EN 13034 TYPE 6
ASTM F1959/F1959M-12 ATPV=13.6 CAL/CM² (HAF=82%)
ELIM TESTING IN PROGRESS

50+ UPF

Bizflame Multi: 99% Cotton, 1% Carbon Fibre 345g
Navy S-4XL

4XL

2 ARC

Combined Ebt/ATPV Ratings

FR10 or FR11 + FR14 + FR80 = ARC 3 33 CAL/CM²

CE CAT III

EN ISO 11612 EN ISO 11611 EN 1149 IEC 61482-2 EN 13034 EN ISO 20471 ASTM F1959/ F1959M-12

CE CAT III

EN ISO 11612 EN ISO 11611 EN 1149 IEC 61482-2 EN 13034 ASTM F1959/ F1959M-12

ANTI-STATIC BIZFLAME™ FLAME-RESISTANT PLUS

350g

UK/USA Sizing

NEW COLOUR

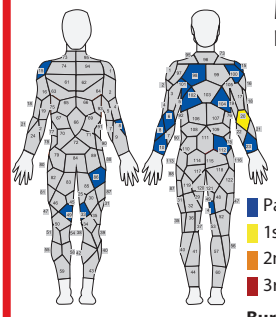
Fabric Information

- BizFlame Plus has been developed and designed using a highly innovative flame resistant fabric with added anti-static properties.
- Constructed from 99% cotton and interwoven with 1% carbon fibres.
- Excellent tear and tensile strength offer durability while the premium quality cotton fibres give the fabric unrivalled comfort.
- Inherent anti-static carbon fibre

Garment Benefits

- Bizflame Plus garments provide protection to several EN standards.
- All of the Bizflame Plus garments have been put through the manikin test under EN ISO 11612 and have achieved excellent results demonstrating the level of protection offered to the wearer.
- Triple stitched throughout for strength in the toughest environments.
- Industrial wash flame resistant tape provides enhanced visibility.
- Prevents build up of wearer static energy.

Best Burn Injury Prediction Results



Manikin test results for:

FF50, FR50

- Pain (12.3%)
- 1st° Burn (0.9%)
- 2nd° Burn (0.0%)
- 3rd° Burn (0.0%)

Burn Injury Prediction 0.0%

13.6 Cal/Cm²

FF50

Aberdeen FR Coverall

EN ISO 11612 A1+A2, B1, C1, E2, F1
EN ISO 11611 CLASS 2 A1 + A2
EN 1149-5
IEC 61482-2 IEC 61482-1-2 CLASS 1
ASTM F1959/F1959M-12 ATPV=13.6 CAL/CM² (HAF=82%)
ELIM TESTING IN PROGRESS

FR,IW

Ideally suited to off shore industries this top of the range coverall comes in inch sizes for the perfect fit. Certified to a multitude of international standards the Aberdeen coverall offers top protection in a range of hazardous environments.

50+ UPF

Bizflame Plus: 99% Cotton, 1% Carbon Fibre 350g
Navy, Orange, Royal, Red 36"-54"

2 ARC

54" 36"

Combined Ebt/ATPV Ratings

FR10 or FR11 • FR14 • FF50 = ARC 3 33 CAL/CM²

CE CAT III

EN ISO 11612 EN ISO 11611 EN 1149 IEC 61482-2 ASTM F1959/ F1959M-12

European Sizing

350g

Triple-stitched seams

13.6 Cal/Cm²

FR50

Flame Resistant Anti-Static Coverall 350g

EN ISO 11612 A1+A2, B1, C1, E2, F1
EN ISO 11611 CLASS 2 A1+A2
EN 1149-5
IEC 61482-2 IEC 61482-1-2 CLASS 1
ASTM F1959/F1959M-12 ATPV=13.6 CAL/CM² (HAF=82%)
ELIM TESTING IN PROGRESS

FR,IW

This coverall is perfect for the demands of the offshore industry. Constructed with a highly innovative flame-retardant fabric with high visibility reflective tape double stitched for enhanced visibility. Meeting all the required EN standards, features include triple stitched seams, high visibility strips on shoulders, arms and legs, concealed 2-way front brass zip and two front slant chest pockets with concealed brass zips.

Bizflame Plus: 99% Cotton, 1% Carbon Fibre 350g
Navy, Royal, White, Red, Grey, Black, Orange,

2 ARC

6XL XS

Combined Ebt/ATPV Ratings

FR10 or FR11 • FR14 • FR50 = ARC 3 33 CAL/CM²

	Navy	Royal	White	Red	Grey	Black	Orange
Reg	XS - 6XL	XS - 4XL	S - XXL	XS - 5XL	XS - 5XL	S - XXL	XS - 5XL
Tall	M - 3XL	M - XXL			M - 5XL		S - 3XL

CE CAT III

EN ISO 11612 EN ISO 11611 EN 1149 IEC 61482-2 ASTM F1959/ F1959M-12

Ladies Flame Resistant Coverall Available, See Page 333

ANTI-STATIC
BIZFLAME™
FLAME-RESISTANT
PLUS

280g

Premium Class 2 Welding Protection

Triple Stitched for Maximum Strength

FR28 Flame Resistant Light Weight Anti-Static Coverall 280g

EN ISO 11612 A1+A2, B1, C1, F1
EN ISO 11611 CLASS 2 A1+A2
EN 1149-5

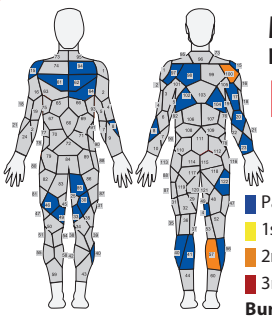
FR,IW

Constructed using a lighter weight highly innovative flame resistant BizFlame Plus fabric.

Bizflame Plus: 99% Cotton, 1% Carbon Fibre 280g
Navy, Orange, Red, Grey, Black, Royal

	Navy	Orange	Red	Grey	Black	Royal
Reg	XS - 5XL	XS - 4XL	S - 3XL	S - XXL	S - XXL	S - 3XL
Tall	M - XXL	M - XXL				

Best Burn Injury Prediction Results



Manikin test results for:
FR28

- Pain (19.3%)
- 1st° Burn (0.0%)
- 2nd° Burn (1.8%)
- 3rd° Burn (0.0%)

Burn Injury Prediction 1.8%

EN ISO 11612 EN ISO 11611 EN 1149

210g

FR21 *Flame Resistant Super Light Weight Anti-Static Coverall 210g*

EN ISO 11612 A1+A2, B1, C1, F1
EN ISO 11611 CLASS 1 A1+A2
EN 1149-5

This coverall is perfect for the extra warm weather demands of the offshore industry. Constructed with a lighter weight highly innovative flame-resistant twill fabric.

Bizflame Plus: 99% Cotton, 1% Carbon Fibre 210g
Navy, Red, Khaki, Orange, Grey, Black, Royal

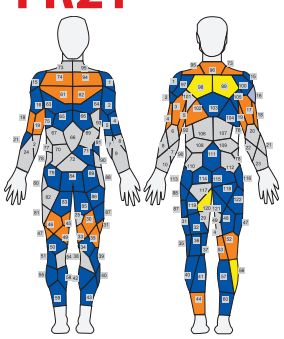
Lightweight Flame Resistant Protection

4XL
XS

	Navy	Red	Khaki	Orange	Grey	Black	Royal
Reg	XS - 4XL	XS - 4XL	S - 3XL	XS - 4XL	S - XXL	S - XXL	XS - 3XL
Tall	M - XXL			M - XXL			

Manikin test results for:

FR21



Pain (48.0%)
1st° Burn (6.0%)
2nd° Burn (19.0%)
3rd° Burn (0.0%)

Burn Injury Prediction 19.0%

EN ISO 11612 EN ISO 11611 EN 1149

ANTI-STATIC
BIZFLAME™
FLAME-RESISTANT
PLUS

670g

PADDED

FR59 FR Anti-Static Winter Jacket

EN ISO 11612 A1+A2 B1, C1, E2, F1
EN ISO 11611 CLASS 2 A1+A2
EN 1149-5
EN 342 0.321 (M^2.K/W), 2, X

NEW COLOUR

FR

50+ UPF

Bizflame Plus: 99% Cotton, 1% Carbon Fibre 350g
100% Cotton Flame Resistant Lining 170g
100% Polyester Flame Resistant Filling 150g
Royal, Orange, Red, Navy S-3XL

CE CAT III
EN ISO 11612 EN ISO 11611 EN 1149 EN 342

PADDED

670g

FR58 FR Anti-Static Winter Salopettes

EN ISO 11612 A1+A2 B1, C1, E2, F1
EN ISO 11611 CLASS 2 A1+A2
EN 1149-5
EN 342 0.321 (M^2.K/W), 2, X

NEW COLOUR

FR

50+ UPF

Bizflame Plus: 99% Cotton, 1% Carbon Fibre 350g
100% Cotton Flame Resistant Lining 170g
100% Polyester Flame Resistant Filling 150g
Royal, Orange, Red, Navy S-3XL

CE CAT III
EN ISO 11612 EN ISO 11611 EN 1149 EN 342

670g

PADDED

620g

PADDED

FR53 FR Anti-Static Winter Coverall

NEW COLOUR

EN ISO 11612 A1+A2, B1, C1, E2, F1
EN ISO 11611 CLASS 2 A1+A2
EN 1149-5
EN 342 0.318 (M^2.K/W), 2, X

Bizflame Plus: 99% Cotton, 1% Carbon Fibre 350g
100% Cotton Flame Resistant Lining 170g
100% Polyester Flame Resistant Filling 150g
Reg: Royal, Orange, Red, Navy S - 3XL
Tall: Orange M - XXL

CE CAT III EN ISO 11612 EN ISO 11611 EN 1149 EN 342

FR52 Padded Anti-Static Coverall

EN ISO 11612 A1+A2, B1, C1, E2, F1
EN ISO 11611 CLASS 2 A1+A2
EN 1149-5

Bizflame Plus: 99% Cotton, 1% Carbon Fibre 350g
100% Cotton Flame Resistant Lining 170g
100% Polyester Flame Resistant Filling 100g
Orange, Navy S-3XL

CE CAT III EN ISO 11612 EN ISO 11611 EN 1149

ANTI-STATIC
BIZFLAME™
FLAME-RESISTANT
PLUS

350g

Great Flame Resistant Designs

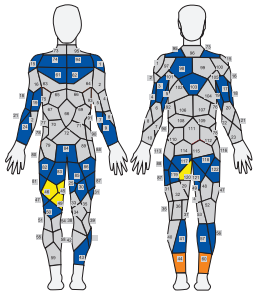
Fabric Information

Constructed from 99% cotton and interwoven with 1% carbon fibres, this fabric has flame resistant and anti-static properties. Comfort and durability are key features of this range.

Garment Benefits

- BizFlame Plus Jacket, Trousers and Bib and Brace have been developed and designed using the highly innovative Bizflame Plus flame resistant fabric with added anti-static properties.
- Certified to a range of international standards, these styles are perfect for the demands of the offshore and welding industry.
- Triple stitching and brass zips throughout for extra strength and durability.

Manikin test results for:

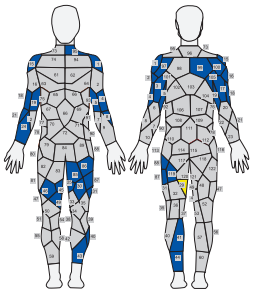


FR55 & FR56

- Pain (35.0%),
- 1st° Burn (2.0%)
- 2nd° Burn (3.0%)
- 3rd° Burn (0.0%)

Burn Injury Prediction 3.0%

Manikin test results for:



FR55 & FR57

- Pain (24.0%)
- 1st° Burn (1.0%)
- 2nd° Burn (0.0%)
- 3rd° Burn (0.0%)

Burn Injury Prediction 0.0%

FR55

Bizflame Plus Jacket

EN ISO 11612 A1+A2, B1, C1, E2, F1
EN ISO 11611 CLASS 2 A1+A2
EN 1149-5
IEC 61482-2 IEC 61482-1-2 CLASS 1
ASTM F1959/F1959M-12 ATPV=13.6 CAL/CM² (HAF=82%)
ELIM TESTING IN PROGRESS

FR,IW

Bizflame Plus: 99% Cotton, 1% Carbon Fibre 350g
Navy/Red S-4XL
Navy/Royal S-3XL

50+ UPF

This jacket is constructed with high visibility reflective tape double stitched for enhanced visibility. Features include triple stitched seams, high visibility strips on shoulders and arms, concealed front brass zip, two front chest pockets with flap and stud closure. Adjustable sleeve opening.

4XL

13.6 Cal/Cm²

CE CAT III

EN ISO 11612 EN ISO 11611 EN 1149 IEC 61482-2 ASTM F1959/ F1959M-12

350g

ANTI-STATIC
BIZFLAME™
FLAME-RESISTANT
PLUS

350g

Triple-stitched seams

FR56 Bizflame Plus Trouser

2 ARC

EN ISO 11612 A1+A2, B1,C1, E2, F1
EN ISO 11611 CLASS 2 A1+A2
EN 1149-5
IEC 61482-2 IEC 61482-1-2 CLASS 1
ASTM F1959/F1959M-12 ATPV=13.6 CAL/CM² (HAF=82%)
ELIM TESTING IN PROGRESS

Bizflame Plus: 99% Cotton, 1% Carbon Fibre 350g
Reg: Navy/Red S-4XL, Navy/Royal S-3XL
Tall: Navy/Red M-XXL

4XL 13.6 Cal/Cm²

CE CAT III EN ISO 11612 EN ISO 11611 EN 1149 IEC 61482-2 ASTM F1959/F1959M-12

FR57 Bizflame Plus Bib and Brace

2 ARC

EN ISO 11612 A1+A2, B1, C1, E2, F1
EN ISO 11611 CLASS 2 A1+A2
EN 1149-5
IEC 61482-2 IEC 61482-1-2 CLASS 1
ASTM F1959/F1959M-12 ATPV=13.6 CAL/CM² (HAF=82%)
ELIM TESTING IN PROGRESS

Bizflame Plus: 99% Cotton, 1% Carbon Fibre 350g
Navy/Red S-4XL
Navy/Royal S-3XL

4XL 13.6 Cal/Cm²

CE CAT III EN ISO 11612 EN ISO 11611 EN 1149 IEC 61482-2 ASTM F1959/F1959M-12

ANTI-STATIC
BIZFLAME™
FLAME-RESISTANT
PLUS

350g

Best Burn Injury Prediction Results

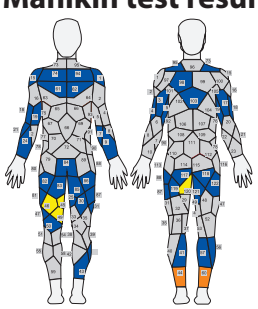
Fabric Information

Constructed from 99% cotton and interwoven with 1% carbon fibres, this fabric has flame resistant and anti-static properties. Comfort and durability are key features of this range.

Garment Benefits

- ☑ BizFlame Plus Jacket, Trousers and Bib and Brace have been developed and designed using the highly innovative Bizflame Plus flame resistant fabric with added anti-static properties.
- ☑ Certified to a range of international standards, these styles are perfect for the demands of the offshore and welding industry.
- ☑ Triple stitching and brass zips throughout for extra strength and durability.

Manikin test results for:

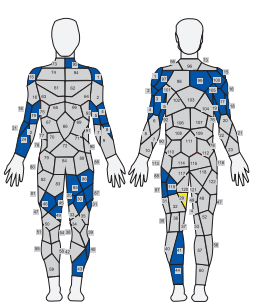


FR25 & FR26

- Pain (35.0%),
- 1st° Burn (2.0%)
- 2nd° Burn (3.0%)
- 3rd° Burn (0.0%)

Burn Injury Prediction 3.0%

Manikin test results for:



FR25 & FR27

- Pain (24.0%)
- 1st° Burn (1.0%)
- 2nd° Burn (0.0%)
- 3rd° Burn (0.0%)

Burn Injury Prediction 0.0%

13.6 Cal/Cm²

FR25 **Bizflame Plus Jacket**

EN ISO 11612 A1+A2, B1, C1, E2, F1
EN ISO 11611 CLASS 2 A1+A2
EN 1149-5
IEC 61482-2 IEC 61482-1-2 CLASS 1
ASTM F1959/F1959M-12 ATPV=13.6 CAL/CM² (HAF=82%)
ELIM TESTING IN PROGRESS

Bizflame Plus: 99% Cotton, 1% Carbon Fibre 350g
Navy, Orange S-4XL

2 ARC

This jacket is constructed with high visibility reflective tape double stitched for enhanced durability. Features include triple stitched seams, high visibility strips on shoulders, and arms, concealed front brass zip, two front chest pockets with flap and stud closure. Adjustable sleeve opening.

4XL

CE CAT III | EN ISO 11612 | EN ISO 11611 | EN 1149 | IEC 61482-2 | ASTM F1959/ F1959M-12

350g

ANTI-STATIC BIZFLAME™ FLAME-RESISTANT PLUS

Triple-stitched seams

13.6 Cal/Cm²

FR26 Bizflame Plus Trouser

EN ISO 11612 A1+A2, B1, C1, E2, F1
EN ISO 11611 CLASS 2 A1+A2
EN 1149-5
IEC 61482-2 IEC 61482-1-2 CLASS 1
ASTM F1959/F1959M-12 ATPV=13.6 CAL/CM² (HAF=82%)
ELIM TESTING IN PROGRESS

FR,IW

Bizflame Plus: 99% Cotton, 1% Carbon Fibre 350g
Reg: Navy XS-4XL, Orange S-4XL
Tall: Navy, Orange M-XXL

2 ARC

4XL XS

CE CAT III — EN ISO 11612 — EN ISO 11611 — EN 1149 — IEC 61482-2 — ASTM F1959/F1959M-12

350g

13.6 Cal/Cm²

FR27 Bizflame Plus Bib and Brace

EN ISO 11612 A1+A2, B1, C1, E2, F1
EN ISO 11611 CLASS 2 A1+A2
EN 1149-5
IEC 61482-2 IEC 61482-1-2 CLASS 1
ASTM F1959/F1959M-12 ATPV=13.6 CAL/CM² (HAF=82%)
ELIM TESTING IN PROGRESS

FR,IW

Bizflame Plus: 99% Cotton, 1% Carbon Fibre 350g
Navy S-3XL
Orange S-4XL

2 ARC

4XL

CE CAT III — EN ISO 11612 — EN ISO 11611 — EN 1149 — IEC 61482-2 — ASTM F1959/F1959M-12

ANTI-STATIC
BIZFLAME™
FLAME-RESISTANT
ULTRA

Industrially Launderable

PRO 1 2 3 4 5 6 7 8

Meets industrial laundry requirements.

Wash at 75°C - Tumble dry at 155°C

Fabric Information

Bizflame Ultra is blended from 80% cotton, 19% FR polyester and 1% carbon fibre, 340g. The FR polyester content in Bizflame Ultra provides excellent abrasion, shrinkage and colour fastness. This fabric is tough enough to withstand the rigours of industrial laundry making it ideal for the off shore industry.

340g

New

Flame resistant industrial wash tape

Radio loops

Hook and loop adjustable cuffs

Curved back hem

16 Cal/Cm²

2 ARC

100% Metal FREE

New

340g

Side elastic waist

Two tier knee pad pockets

Adjustable leg length

16 Cal/Cm²

2 ARC

FR68 Bizflame Ultra Jacket

EN ISO 11612 A1+A2, B1, C1, E2, F1
EN ISO 11611 CLASS 1 A1 + A2
EN 1149-5
IEC 61482-2 IEC 61482-1-2 CLASS 1
EN 13034 TYPE PB [6]
ASTM F1959/F1959M-12 ATPV 16 CAL/CM2 (HAF 83.7%)
ELIM TESTING IN PROGRESS

18 CE FR,IW 5 2 50+ UPF

Bizflame Ultra: 80% Cotton, 19% Polyester, 1% Carbon Fibre 340g
X **Orange, Navy S-3XL**

FR66 Bizflame Ultra Trouser

EN ISO 11612 A1+A2, B1, C1, E2, F1
EN ISO 11611 CLASS 1 A1+A2
EN 1149-5
IEC 61482-2 IEC 61482-1-2 CLASS 1
EN 13034 TYPE PB [6]
ASTM F1959/F1959M-12 ATPV 16 CAL/CM2 (HAF 83.7%)
ELIM TESTING IN PROGRESS

24 CE FR,IW 8 2 50+ UPF

Bizflame Ultra: 80% Cotton, 19% Polyester, 1% Carbon Fibre 340g
X **Short: Orange, Navy 30-42, Reg: Orange, Navy 30-46**
Short: 29"or 74cm adjustable to Reg 31" or 79cm
Reg: 31" or 79cm adjustable to Tall 33" or 84cm

CE CAT III EN ISO 11612 EN ISO 11611 EN 1149 EN 13034 IEC 61482-2 ASTM F1959/ F1959M-12

CE CAT III EN ISO 11612 EN ISO 11611 EN 1149 EN 13034 IEC 61482-2 ASTM F1959/ F1959M-12

340g

New

100% Metal FREE

Industrially Launderable

16 Cal/Cm²

2 ARC

FR67 Bizflame Ultra Bib & Brace

EN ISO 11612 A1+A2, B1, C1, E2, F1
EN ISO 11611 CLASS 1 A1+A2
EN 1149-5
IEC 61482-2 IEC 61482-1-2 CLASS 1
EN 13034 TYPE PB [6]
ASTM F1959/F1959M-12 ATPV 16 CAL/CM² (HAF 83.7%)
ELIM TESTING IN PROGRESS

Bizflame Ultra: 80% Cotton, 19% Polyester, 1% Carbon Fibre 340g
Short: Orange, Navy S-3XL, Reg: Orange, Navy S-3XL
Short: 29"or 74cm adjustable to Reg 31" or 79cm
Reg: 31" or 79cm adjustable to Tall 33" or 84cm

340g

16 Cal/Cm²

2 ARC

FR93 Bizflame Ultra Coverall

EN ISO 11612 A1+A2, B1, C1, E2, F1
EN ISO 11611 CLASS 1 A1+A2
EN 1149-5
EN 13034 TYPE 6
IEC 61482-2 IEC 61482-1-2 CLASS 1
ASTM F1959/F1959M-12 ATPV 16 CAL/CM² (HAF 83.7%)
ELIM TESTING IN PROGRESS

Bizflame Ultra: 80% Cotton, 19% Polyester, 1% Carbon Fibre 340g
Orange, Navy S-5XL
Grey, Red, Royal S-3XL
Reg: 31" or 79cm adjustable to Tall 33" or 84cm

5XL

NEW COLOUR

NEW COLOUR

NEW COLOUR

CE CAT III — EN ISO 11612 — EN ISO 11611 — EN 1149 — EN 13034 — IEC 61482-2 — ASTM F1959/ F1959M-12

CE CAT III — EN ISO 11612 — EN ISO 11611 — EN 1149 — EN 13034 — IEC 61482-2 — ASTM F1959/ F1959M-12

ANTI-STATIC BIZFLAME™ FLAME-RESISTANT ULTRA

Garment Benefits

- Bizflame Ultra has been developed to perform in the toughest conditions.
- Ideal for industries such as oil and gas where durability is a must, Bizflame Ultra is certified to a range of EN standards offering optimum protection in a range of hazardous situations.
- Styles in this range are metal free, minimising the risk of static electricity hazards and of damage to surfaces.

340g

New

Radio loops

Hook and loop adjustable cuffs

External standards label

Flame resistant industrial wash tape

100% Metal FREE

Industrially Launderable

FR08

FR06 221

16 Cal/Cm²

2 ARC

FR08 Bizflame Ultra Two Tone Jacket

EN ISO 11612 A1+A2, B1, C1, E2, F1
EN ISO 11611 CLASS 1 A1+A2
EN 1149-5
IEC 61482-2 IEC 61482-1-2 CLASS 1
EN 13034 TYPE PB [6]
ASTM F1959/F1959M-12 ATPV 16 CAL/CM² (HAF 83.7%)
ELIM TESTING IN PROGRESS

FR,IW

50+ UPF

Designed for working in hazardous conditions both off-shore or on-site, this jacket combines style with performance. The special blend of FR Polyester in the fabric, provides unbeatable durability in the toughest of conditions.

Bizflame Ultra: 80% Cotton, 19% Polyester, 1% Carbon Fibre 340g
Grey/Royal, Royal/Grey S-3XL

CE CAT III

EN ISO 11612 EN ISO 11611 EN 1149 EN 13034 IEC 61482-2 ASTM F1959/ F1959M-12

Excellent Abrasion, Shrinkage and Colour Fastness

340g

100% Metal FREE

Industrially Launderable

New

16 Cal/Cm²

2 ARC

FR06 Bizflame Ultra Two Tone Trouser

EN ISO 11612 A1+A2, B1, C1, E2, F1
EN ISO 11611 CLASS 1 A1+A2
EN 1149-5
IEC 61482-2 IEC 61482-1-2 CLASS 1
EN 13034 TYPE PB [6]
ASTM F1959/F1959M-12 ATPV 16 CAL/CM² (HAF 83.7%)
ELIM TESTING IN PROGRESS

Contemporary design using durable fabric, combining comfort and functionality. The hardwearing fabric is tough enough to withstand the rigours of industrial laundry, retaining shape and colour over the lifetime of the trousers.

Bizflame Ultra: 80% Cotton, 19% Polyester, 1% Carbon Fibre 340g
Short: Royal/Grey, Grey/Royal 30-42
Reg: Royal/Grey, Grey/Royal 30-46
Short: 29"or 74cm adjustable to Reg 31" or 79cm
Reg: 31" or 79cm adjustable to Tall 33" or 84cm

CE CAT III EN ISO 11612 EN ISO 11611 EN 1149 EN 13034 IEC 61482-2 ASTM F1959/ F1959M-12

340g

New

16 Cal/Cm²

2 ARC

FR07 Bizflame Ultra Two Tone Bib & Brace

EN ISO 11612 A1+A2, B1, C1, E2, F1
EN ISO 11611 CLASS 1 A1+A2
EN 1149-5
IEC 61482-2 IEC 61482-1-2 CLASS 1
EN 13034 TYPE PB [6]
ASTM F1959/F1959M-12 ATPV 16 CAL/CM² (HAF 83.7%)
ELIM TESTING IN PROGRESS

Offering multi protection against a range of hazards, this bib & brace successfully combines hardwearing comfort and functionality. The FR polyester content in the fabric provides excellent abrasion, shrinkage and colour fastness ensuring the longevity of this bib & brace.

Bizflame Ultra: 80% Cotton, 19% Polyester, 1% Carbon Fibre 340g
Short: Royal/Grey, Grey/Royal S-3XL
Reg: Royal/Grey, Grey/Royal S-3XL
Short: 29"or 74cm adjustable to Reg 31" or 79cm
Reg: 31" or 79cm adjustable to Tall 33" or 84cm

CE CAT III EN ISO 11612 EN ISO 11611 EN 1149 EN 13034 IEC 61482-2 ASTM F1959/ F1959M-12

ANTI-STATIC
BIZFLAME™
FLAME-RESISTANT
PRO

Fabric Information

This fabric has been designed and developed to provide flame, welding and anti static protection.

Constructed from 99% cotton and 1% carbon fibre, 330g. The carbon fibres are evenly spread along the warp to achieve optimum anti static protection.

Garment Benefits

The Bizflame Pro range of garments has been designed for performance and function while providing effective protection at all times.

These styles have been independently tested and are perfect for the demands of the offshore and welding industry.

Engineered For Endurance

330g

330g

FR35 Bizflame Pro Jacket

EN ISO 11612 A1+A2, B1, C1, E3, F1
EN ISO 11611 CLASS 1 A1+A2
EN 1149-5

The Bizflame Pro Jacket provides comfort and outstanding protection. Functional features include a chest pocket with a concealed mobile phone section and a handy radio loop.

Bizflame Pro: 99% Cotton, 1% Carbon Fibre 330g
Navy, Grey S-3XL

CE CAT III EN ISO 11612 EN ISO 11611 EN 1149

FR36 Bizflame Pro Trousers

EN ISO 11612 A1+A2, B1, C1, E3, F1
EN ISO 11611 CLASS 1 A1+A2
EN 1149-5

This rugged trouser offers comfort, strength and protection to several EN standards. Winning features include a comfort waistband, rule pocket and a handy patch pocket at the back.

Bizflame Pro: 99% Cotton, 1% Carbon Fibre 330g
Reg: Navy S-3XL
Reg: Grey S-3XL
Tall: Navy M-XXL

CE CAT III EN ISO 11612 EN ISO 11611 EN 1149

330g

Twin-stitched seams

330g

Flame Resistant, Anti-Static Protection

FR37 Bizflame Pro Bib and Brace

EN ISO 11612 A1+A2, B1, C1, E3, F1
EN ISO 11611 CLASS 1 A1+A2
EN 1149-5

This classic bib provides complete lower body and chest protection. The large chest pocket is ideal for storing tools or personal belongings. Other handy features include a double rule pocket, a flapped back pocket and elasticated straps for comfort and ease of movement.

Bizflame Pro: 99% Cotton, 1% Carbon Fibre 330g
Navy, Grey S-3XL

CE CAT III EN ISO 11612 EN ISO 11611 EN 1149

FR38 Bizflame Pro Coverall

EN ISO 11612 A1+A2, B1, C1, E3, F1
EN ISO 11611 CLASS 1 A1+A2
EN 1149-5

This classic coverall is a great addition to the flame resistant range. Offering lots of functional features such as a radio loop and concealed mobile phone pocket this style guarantees maximum comfort, performance and safety.

Bizflame Pro: 99% Cotton, 1% Carbon Fibre 330g
Navy S-3XL

CE CAT III EN ISO 11612 EN ISO 11611 EN 1149

ANTI-STATIC
BIZFLAME™
FLAME-RESISTANT
PRO

Fabric Information

This fabric has been designed and developed to provide flame, welding and anti static protection.
Constructed from 99% cotton and 1% carbon fibre, 330g. The carbon fibres are evenly spread along the warp to achieve optimum anti static protection.

330g

Maximum Protection Against Numerous Hazards

330g

Surpassing Multiple EN Standards

FR92 Hi-Vis Bizflame Pro Trousers

EN ISO 11612 A1+A2,B1,C1,E3,F1
EN ISO 11611 CLASS 1 A1+A2
EN 1149-5
EN ISO 20471 CLASS 2

This contemporary design offers maximum protection to multiple EN standards and guarantees excellent comfort. This high visibility two-tone trouser features an easy-access leg cargo pocket, functional rule pocket and two spacious hip pockets.

Bizflame Pro: 99% Cotton, 1% Carbon Fibre 330g
Yellow/Navy S-XXL

CE CAT III
EN ISO 11612 EN ISO 11611 EN 1149 EN ISO 20471

FR90 Bizflame Services Coverall

EN ISO 11612 A1+A2, B1, C1, E3, F1
EN ISO 11611 CLASS 1 A1+A2
EN 1149-5
EN ISO 20471 CLASS 3

This hi-vis anti-static coverall has a concealed brass zip on each chest pocket and front opening. This coverall offers the optimum solution for those in a service position.

Bizflame Pro: 99% Cotton, 1% Carbon Fibre 330g
Yellow/Red S-3XL

CE CAT III
EN ISO 11612 EN ISO 11611 EN 1149 EN ISO 20471

330g

An Uncompromising Blend of Comfort and Protection

BIZ7

Flame Resistant Tape Gives Added Visibility

BIZ7 ***Hi-Vis Anti-Static Bizflame Pro Coverall***

EN ISO 11612 A1+A2, B1, C1, E3, F1
EN ISO 11611 CLASS 1 A1+A2
EN 1149-5
EN ISO 20471 CLASS 3

The Hi-Vis Anti-static Bizflame Pro Coverall offers all the benefits of flame resistant fabric with added hi-vis and anti-static protection.

Bizflame Pro: 99% Cotton, 1% Carbon Fibre 330g
Yellow/Navy S-4XL

4XL

CE CAT III — EN ISO 11612 — EN ISO 11611 — EN 1149 — EN ISO 20471

BIZWELD™ FLAME-RESISTANT

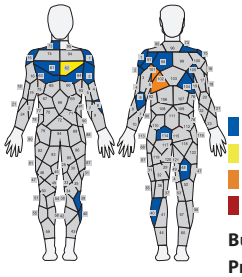
Fabric Information

Bizweld is a proprietary, flame resistant, 100% high grade cotton fabric. This is a high technology fabric developed for maximum performance, comfort and durability.

IMPROVED
Molten Iron Splash Rating

330g

Manikin test results for: BIZ1



- Pain (12.3%)
- 1st° Burn (0.9 %)
- 2nd° Burn (1.8 %)
- 3rd° Burn (0.0%)

Burn Injury Prediction 1.8%

BIZ1 Bizweld FR Coverall

EN ISO 11612 A1+A2, B1, C1, E2, F1
EN ISO 11611 CLASS 1 A1+A2
ASTM F1959/F1959M-12 ATPV=11.2 CAL/CM² (HAF=80.4%)
ELIM TESTING IN PROGRESS

Voted the number one favourite coverall in the welding industry, our best selling Bizweld coverall is ideal for offering complete protection to workers exposed to heat. The generous fit provides comfort and allows the wearer to work unhindered whilst ample storage space, rule pocket and concealed mobile phone pocket hold equipment securely and safely.

Bizweld: 100% Cotton, FR Finish 330g
Black, Green, Grey, Navy, Orange, Red,

2 ARC | 6XL XS | 11.2 Cal/Cm²

CE CAT III | EN ISO 11612 | EN ISO 11611 | ASTM F1959/ F1959M-12

	Black	Green	Grey	Navy	Orange	Red	Royal
Reg	XS - 4XL	S - 3XL	S - 3XL	XS - 6XL	S - 4XL	XS - 5XL	S - 4XL
Tall	M - 3XL			S - 5XL	L - 3XL	L - 3XL	L - 3XL

Garment Benefits

The garments in the Bizweld Flame Resistant range have been specially designed to guarantee comfort, performance and safety whilst providing effective function at all times. This range has been rigorously tested to ensure total compliance with the latest international standards.

IMPROVED
Molten Iron Splash Rating

BIZWELD™ FLAME-RESISTANT

330g

IONA

BIZ5 ***Bizweld Iona FR Coverall***

EN ISO 11612 A1+A2, B1, C1, E2, F1
EN ISO 11611 CLASS 1 A1+A2
ASTM F1959/F1959M-12 ATPV=11.2 CAL/CM² (HAF=80.4%)
ELIM TESTING IN PROGRESS

NEW COLOUR

The Bizweld Iona FR Coverall offers visible protection to the wearer. Clever design features include flame resistant reflective tape on the shoulders, sleeves and legs, the option to insert knee pads when needed, ample storage space and a rule pocket. A very popular style.

Bizweld: 100% Cotton, FR Finish 330g
Black, Grey, Navy, Orange, Red, Royal

2 ARC

5XL XS

11.2 Cal/Cm²

CE CAT III

EN ISO 11612 EN ISO 11611 ASTM F1959/ F1959M-12

	Black	Grey	Navy	Orange	Red	Royal
Reg	S - 3XL	S - 3XL	XS - 5XL	XS - 5XL	S - 3XL	S - 3XL
Tall			M - 3XL	M - XL	M - XL	

BIZWELD™
FLAME-RESISTANT

330g

2 ARC

BIZ2 Bizweld Jacket

11.2 Cal/Cm²

EN ISO 11612 A1+A2, B1, C1, E2, F1
EN ISO 11611 CLASS 1 A1+A2
ASTM F1959/F1959M-12 ATPV=11.2 CAL/CM² (HAF=80.4%)
ELIM TESTING IN PROGRESS

The Bizweld Jacket provides the wearer with all day protection and comfort. Features include secure stud fasteners down the front and two chest pockets with flaps. This flame resistant jacket also includes a concealed mobile phone pocket.

5XL XS

Bizweld: 100% Cotton, FR Finish 330g
Royal, Orange, Navy, Black

IMPROVED
Molten Iron Splash Rating

	Black	Navy	Orange	Royal
Reg	S - 3XL	XS - 5XL	S - 3XL	S - 3XL

CE CAT III — EN ISO 11612 — EN ISO 11611 — ASTM F1959/F1959M-12

Stud adjustable cuffs

BIZ2

Half elasticated waist

Rule pocket

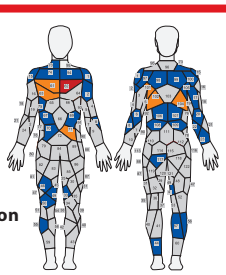
BZ30

Manikin test results for:

BIZ2 & BZ30

- Pain (28.9%)
- 1st° Burn (0.0%)
- 2nd° Burn (4.4%)
- 3rd° Burn (0.9%)

Burn Injury Prediction 5.3%



BZ30 Bizweld Trousers

11.2 Cal/Cm² 330g

EN ISO 11612 A1+A2, B1, C1, E2, F1
EN ISO 11611 CLASS 1 A1+A2
ASTM F1959/F1959M-12 ATPV=11.2 CAL/CM² (HAF=80.4%)
ELIM TESTING IN PROGRESS

Bizweld: 100% Cotton, FR Finish 330g
Royal, Orange, Navy, Black

2 ARC

5XL XS

	Black	Navy	Orange	Royal
Reg	S - XXL	XS - 5XL	S - XXL	S - XXL
Tall	M - XL	S - 3XL		M - XL

IMPROVED
Molten Iron Splash Rating

CE CAT III — EN ISO 11612 — EN ISO 11611 — ASTM F1959/F1959M-12

Versatile Flame and Welding Protection

BIZWELD™ FLAME-RESISTANT

IONA

2 ARC

BZ13 Bizweld Iona Jacket

11.2 Cal/Cm²

EN ISO 11612 A1+A2, B1, C1, E2, F1
EN ISO 11611 CLASS 1 A1+A2
ASTM F1959/F1959M-12 ATPV 11.2 CAL/CM2 (HAF = 80.4%)
ELIM TESTING IN PROGRESS

This Bizweld Iona Jacket offers superb comfort, protection and functionality. Design features include concealed stud front closure, two chest pockets with flaps, concealed mobile phone pocket and flame resistant reflective tape on the shoulders and sleeves for ultimate visibility.

Bizweld: 100% Cotton, FR Finish 330g
Navy, Orange S-3XL

CE CAT III — EN ISO 11612 — EN ISO 11611 — ASTM F1959/F1959M-12

Industry Leading Styles

IONA

2 ARC

BZ14 Bizweld Iona Trouser

11.2 Cal/Cm² — 330g

EN ISO 11612 A1+A2, B1, C1, E2, F1
EN ISO 11611 CLASS 1 A1 + A2
ASTM F1959/F1959M-12 ATPV 11.2 CAL/CM2 (HAF = 80.4%)
ELIM TESTING IN PROGRESS

The Bizweld Iona Trouser offers enhanced comfort and performance. Providing excellent welding properties, this trouser gives outstanding multi purpose protection against radiant heat and molten iron splashes. Key features include side pockets, rule pocket and reflective tape at leg ends.

Bizweld: 100% Cotton, FR Finish 330g
Orange, Navy S-3XL

CE CAT III — EN ISO 11612 — EN ISO 11611 — ASTM F1959/F1959M-12

Complete Protection for Welding

237g

BIZFLAME™ FLAME-RESISTANT 88/12

DUAL HAZARD PROTECTION

8.2 Cal/Cm²

2 ARC

FR89 Bizflame 88/12 FR Shirt

NEW COLOUR

EN ISO 11612 A1 +A2, B1, C1
NFPA® 70E
NFPA® 2112
ASTM F1506-10A
ASTM F1959/F1959M-12 ATPV 8.2 CAL/CM2 (HAF 69.1%)
ELIM TESTING IN PROGRESS

This stylish shirt is lightweight and comfortable. Maximum protection is guaranteed with permanent flame resistance and ARC2 protection against electric arc. The shirt tail will stay tucked in during movement and all day wear. Handy features include adjustable button cuffs and flapped chest pockets.

5XL

Bizflame 88/12: 88% Cotton, 12% Nylon 237g
Grey, Navy, Khaki S-5XL

CE CAT III | EN ISO 11612 | ASTM F1959/F1959M-12 | NFPA 2112

160g

ANTI-STATIC BIZFLAME™ FLAME-RESISTANT PLUS

Lightweight Flame Resistant & Chemical Protection

FR69 Bizflame Plus Shirt

EN ISO 11612 A1, B1, C2
EN 1149-5
EN 13034 TYPE PB [6]

Offering a more formal look, this lightweight long sleeve shirt protects against heat, flame, anti-static and light chemical hazards. The concealed stud front fastening enhances the professional appearance whilst also offering maximum FR protection and all-day comfort.

Bizflame Plus: 99% Cotton, 1% Carbon Fibre 160g
Blue S-3XL

CE CAT III | EN ISO 11612 | EN 1149 | EN 13034

330g

BIZWELD™
FLAME-RESISTANT

330g

DUAL HAZARD PROTECTION

Elasticated back waist

IMPROVED
Molten Iron Splash Rating

Adjustable straps

Back pocket

11.2 Cal/Cm²

2 ARC

BZ31 Bizweld FR Cargo Pant

EN ISO 11612 A1+A2, B1, C1, E2, F1
EN ISO 11611 CLASS 1 A1+A2
NFPA® 70E
NFPA® 2112
ASTM F1506-10A
ASTM F1959/F1959M-12 ATPV 11.2 CAL/CM2 (HAF = 80.4%)
ELIM TESTING IN PROGRESS

Bizweld: 100% Cotton, FR Finish 330g
Grey, Navy S-5XL

5XL

CE CAT III EN ISO 11612 EN ISO 11611 ASTM F1959/ F1959M-12 NFPA 2112

11.2 Cal/Cm²

2 ARC

BIZ4 Bizweld Bib and Brace

EN ISO 11612 A1+A2, B1, C1, E2, F1
EN ISO 11611 CLASS 1 A1+A2
ASTM F1959/F1959M-12 ATPV=11.2 CAL/CM² (HAF=80.4%)
ELIM TESTING IN PROGRESS

Offering complete lower body and chest protection, the Bizweld Bib and Brace garment has been designed with the safety and protection of the wearer in mind. It has been constructed with a large chest flap pocket in the front for carrying tools or personal belongings and also boasts two side pockets, a back hip pocket with flap and a rule pocket. The adjustable elasticated straps offer maximum comfort and a perfect fit.

Bizweld: 100% Cotton, FR Finish 330g
Navy S-3XL

CE CAT III EN ISO 11612 EN ISO 11611 ASTM F1959/ F1959M-12

330g

BIZWELD™
FLAME-RESISTANT

11.2 Cal/Cm²

2 ARC

BIZ6 Bizweld Hooded Coverall

EN ISO 11612 A1+A2, B1, C1, E2, F1
EN ISO 11611 CLASS 1 A1+A2
ASTM F1959/F1959M-12 ATPV=11.2 CAL/CM² (HAF=80.4%)
ELIM TESTING IN PROGRESS

IMPROVED
Molten Iron Splash Rating

15 | 50 UPF | 9

The Bizweld Hooded Coverall offers a built-in head protection option to the wearer plus added design features including knee pad pockets and a back hip pocket with flap.

Bizweld: 100% Cotton, FR Finish 330g
Navy S-3XL

CE CAT III | EN ISO 11612 | EN ISO 11611 | ASTM F1959/ F1959M-12

330g

IMPROVED
Molten Iron Splash Rating

11.2 Cal/Cm²

2 ARC

BZ12 Bizweld Cape Hood

EN ISO 11612 A1+A2, B1, C1, E2, F1
EN ISO 11611 CLASS 1 A1+A2
ASTM F1959/F1959M-12 ATPV=11.2 CAL/CM² (HAF=80.4%)
ELIM TESTING IN PROGRESS

50 | 10 | 50 UPF

Designed to give maximum protection and comfort to the wearer, the Bizweld cape hood will help keep you safe in dangerous work environments. The cape hood is made with a self fabric drawcord to allow for adjustment for a comforatble fit. Must be worn with a suitable coverall or jacket/trouser combination.

Bizweld: 100% Cotton, FR Finish 330g
Navy One Size

CE CAT III | EN ISO 11612 | EN ISO 11611 | ASTM F1959/ F1959M-12

330g

IMPROVED
Molten Iron Splash Rating

11.2 Cal/Cm²

2 ARC

BZ11 Bizweld Sleeves

EN ISO 11612 A1+A2, B1, C1, E2, F1
EN ISO 11611 CLASS 1 A1+A2
ASTM F1959/F1959M-12 ATPV=11.2 CAL/CM² (HAF=80.4%)
ELIM TESTING IN PROGRESS

100 | 10 | 2 | 50 UPF

Bizweld: 100% Cotton, FR Finish 330g
Navy One Size - Pair

CE CAT III | EN ISO 11612 | EN ISO 11611 | ASTM F1959/ F1959M-12

330g

SAFE WELDER™

100% Cotton Fabric with a Unique Flame Resistant Finish

C030

CE Safe-Welder Coverall

EN ISO 11612 A1+A2, B1, C1, E2, F1
EN ISO 11611 CLASS 1 A1+A2

	Navy	Red	Royal	Orange
Reg	XS - 5XL	S - 3XL	S - 3XL	S - 3XL
Tall	S - 3XL			

Offering complete protection all day long and fantastic value for money, the Safe-Welder™ Coverall is a great choice for welders and industrial workers who are exposed to heat. The side elastic gives the wearer a more comfortable fit and multiple pockets keep tools and personal belongings safe.

Safe Welder: 100% Cotton 330g
Navy, Red, Royal, Orange,

IMPROVED
Molten Iron Splash Rating

5XL
XS

CE CAT III
EN ISO 11612 EN ISO 11611

SAFE WELDER™

Extra Protection for Heavy Welding Jobs

SW34 Leather Welding Jacket
EN ISO 11611 CLASS 2 A1

This premium quality welding jacket is made from split cowhide leather and stitched with para-aramid thread. It offers enhanced protection to the torso when welding and is designed to last in the toughest environments.

Split Cowhide Leather
Golden Brown
M-3XL

EN ISO 11611

SW10 Leather Welding Apron
EN ISO 11611 CLASS 2 A1

Split Cowhide Leather
Golden Brown 91cm X 58cm

EN ISO 11611

SW33 Leather Hood
EN ISO 11611 CLASS 2 A1

Providing vital protection for the head and neck area this premium quality hood is made of split cowhide leather. The strong material is suitable for the toughest welding jobs.

Split Cowhide Leather
Golden Brown One Size

EN ISO 11611

SW20 Leather Welding Sleeves
EN ISO 11611 CLASS 2 A1

Split Cowhide Leather
Golden Brown
40cm length, One Pair

EN ISO 11611

SW32 Leather Welding Boot Cover
EN ISO 11611 CLASS 2 A1

Split Cowhide Leather
Golden Brown 36cm/14"

EN ISO 11611

ANTI-STATIC
BIZFLAME™
FLAME-RESISTANT

WILDLAND FIRE

Fabric Information

This lightweight fabric provides a level of comfort, softness and moisture management reducing the risk of heat stress in hot environments and designed to protect against the hazards of wildland fires.

Garment Benefits

- Tape on shoulders for overhead visibility
- High collar, offering full neck protection, designed to suit all helmets
- Radio pocket designed to suit all sizes
- Knitted cuffs / Tab and hook & loop adjustment to prevent debris entering sleeves when working overhead.

EN 15614: 2007
Test Methods and Performance Requirements for Wildland Clothing

This European standard specifies methods of test and minimum performance requirements for protective clothing, designed to protect the wearers body, except the head, hands and feet, to be worn in wildland firefighting and associated activities. This clothing is not intended to provide protection during fire entrapment. This European standard covers the general design of the clothing, the minimum level of performance for the materials employed and the methods of test to determine these levels.

This European standard is not applicable to clothing for use in situations encountered in structural firefighting (EN 469 and ISO 11613) or where a high level of radiant heat is expected (EN 1486), nor does this European standard cover clothing to protect against chemical, biological, electrical or radiation hazards.

Wildland Fire Protection

Perfect for Fire Protection in Warmer Climates

280g

Innovative, Lightweight, Flame Resistant Fabric

FR98 ***Wildland Fire Coverall***

EN ISO 11612 A1+A2, B1, C1
EN 15614
EN 1149-5

This coverall is perfect for the warm weather demands of wildland fires. Constructed with a light weight highly innovative flame-resistant fabric with special features to protect the wearer from the hazards associated with outdoor fires.

Bizflame Plus: 99% Cotton, 1% Carbon Fibre 280g
Navy S-XXL

EN ISO 11612 EN 15614 EN 1149

ANTI-STATIC MODAFLAME™ FLAME RESISTANT

RAIN

LINED

Fabric Information

Constructed from 98% Polyester, 2% Carbon Fibre with a PU breathable flame resistant coating, bonded with a 60% Modacrylic, 40% Cotton flame resistant knitted backing, total weight 350g. The fabric offers great flame, chemical, electric arc and waterproof protection whilst ensuring high visibility day and night.

Garment Benefits

The Modaflame Rain range provides the highest level of multi protection flame and arc as well as being totally waterproof. This range is certified to multiple global safety standards. The unique blend of fabric provides superb protection with excellent flame and chemical resistant properties along with highest level arc ratings. Additionally, the fluorescent colour combined with reflective tape gives the wearer complete protection in situations of poor visibility.

ARC Class 2

Interactive With:

MULTI

MV70 Modaflame Rain Multi Norm Arc Jacket

2 ARC

EN ISO 11612 A1, A2, B1, C1, E3, F1
EN ISO 11611 CLASS 2 A1+A2
EN 1149-5
IEC 61482-2 IEC 61482-1-2 CLASS 2
EN 13034 TYPE 6
EN ISO 20471 CLASS 3
RIS-3279-TOM ISSUE 1 (ORANGE ONLY)
EN 343 CLASS 3:1
ELIM TESTING IN PROGRESS

The Modaflame Rain Multi Norm Arc Jacket is constructed from high quality fabrics and trims. Designed to give the highest rated protection combining hi vis, flame resistant, chemical resistant, anti static, waterproof and ARC rated properties. Using an up-to-date ergonomic design, this jacket has a great fit.

Modaflame Rain: 98% Polyester, 2% Carbon Fibre with a PU breathable flame resistant coating and bonded with a 60% Modacrylic, 40% Cotton flame resistant knitted backing, total weight 350g
100% Cotton Flame Resistant Lining 170g
Yellow/Navy, Orange/Navy S-XXL

CE CAT III
EN ISO 11612 EN ISO 11611 EN 1149 IEC 61482-2 EN 13034 EN ISO 20471 EN 343 RIS 3279

2x1

LINED

MV70

236

New

Adjustable straps with durable buckle closure

Flame resistant button and zip

2 Ways to Wear

Zip off Function at the Back Turns this into a Trouser

Flame resistant reflective tape

ARC Class 2

Pre-bent knees

Knee pad pockets

Flame resistant treated waterproof fabric

Adjustable leg length

MV71

MV71 Modaflame Rain Multi Norm Arc Trouser

EN ISO 11612 A1, A2, B1, C1, E3, F1
EN ISO 11611 CLASS 2 A1+A2
EN 1149-5
IEC 61482-2 IEC 61482-1-2 CLASS 2
EN 13034 TYPE 6
EN ISO 20471 CLASS 2
RIS-3279-TOM ISSUE 1 (ORANGE ONLY)
EN 343 CLASS 3:1
ELIM TESTING IN PROGRESS

2 ARC

FR

MULTI

Modaflame Rain: 98% Polyester, 2% Carbon Fibre with a PU breathable flame resistant coating and bonded with a 60% Modacrylic, 40% Cotton flame resistant knitted backing, total weight 350g

100% Cotton Flame Resistant Lining 170g

Yellow/Navy, Orange/Navy S-XXL

CE CAT III

EN ISO 11612 EN ISO 11611 EN 1149 IEC 61482-2 EN 13034 EN ISO 20471 EN 343 RIS 3279

ANTI-STATIC MODAFLAME™ FLAME RESISTANT SOFT SHELL

Fabric Information

Constructed from 100% Polyester that is laminated to a TPU flame resistant membrane and bonded with a 60% Modacrylic, 39% Cotton and 1% Carbon Fibre inherent flame resistant fleece, total weight 350g. This multi norm 3 layer softshell fabric is the latest evolution offering excellent flame, chemical, electric arc and waterproof protection whilst ensuring high visibility day and night.

ARC Class 2

WATER RESISTANT

BREATHABLE

WINDPROOF

This Interactive Softshell is Fully Compatible with MV70, S770 and S779 Outer Jackets

MV72 Modaflame Multi Norm Arc Softshell Jacket

EN ISO 14116 INDEX 3
EN ISO 11612 A1 B1 C2
EN ISO 11611 CLASS 2
EN 1149-5
IEC 61482-2 IEC 61482-1-2 CLASS 2
EN ISO 20471 CLASS 3
EN 13034 TYPE PB [6]
RIS-3279-TOM ISSUE 1 (ORANGE ONLY)
ELIM TESTING IN PROGRESS

The Modaflame Multi Norm Arc Softshell Jacket is constructed from a highly protective 3 layer softshell fabric. Using modacrylic and carbon fibre elements, this softshell provides flame, chemical, anti-static and high visibility protection. An interactive zipper allows this softshell to be zipped into an outer jacket for additional insulation if required.

2 ARC

MULTI

Modaflame Softshell: 100% Polyester 95g laminated to a TPU flame resistant membrane 35g and bonded with a 60% Modacrylic, 39% Cotton and 1% Carbon Fibre inherent flame resistant fleece 220g, total weight 350g

Orange/Navy, Yellow/Navy S-XXL

CE CAT III EN ISO 14116 | EN ISO 11612 | EN ISO 11611 | EN 1149 | IEC 61482-2 | EN 13034 | EN ISO 20471 | RIS 3279

ANTI-STATIC BIZFLAME™ FLAME-RESISTANT CHEMICAL RESISTANT

MULTI RAIN

Fabric Information

Conforming to seven EN standards, this 80% cotton, 19% Polyester, 1% anti-static, two layer PTFE lamination, PU Coated, Fluorocarbon finish, 380 gm fabric combines long term protection with superior comfort and appearance.

Garment Benefits

The multi-standard compliant clothing meets the most stringent requirements. Garments are waterproof, resistant to chemicals, flame resistant, have anti-electrostatic properties, are arc resistant and ensure high visibility day and night.

LINED

Multi-Norm Certification

Breathable CLASS 3:3

LINED

FR79 Bizflame Multi Arc Hi-Vis Jacket

EN ISO 11612 A1, A2, B1, C1, E2
EN ISO 11611 CLASS 2 A1+A2
EN 1149-5
IEC 61482-2 IEC 61482-1-2 CLASS 1
EN 13034 TYPE 6
EN ISO 20471 CLASS 3
EN 343 CLASS 3:3
ELIM TESTING IN PROGRESS

Bizflame Multi Rain: 80% Cotton, 19% Polyester, 1% Antistatic Carbon Fibre, two-layer PTFE lamination, PU Coated, Fluorocarbon Finish 380g
100% Cotton Flame Resistant Lining 170g
Yellow/Navy M-XXL

MULTI

CE CAT III — EN ISO 11612 · EN ISO 11611 · EN 1149 · IEC 61482-2 · EN 13034 · EN ISO 20471 · EN 343

FR78 Bizflame Multi Arc Hi-Vis Trouser

EN ISO 11612 A1, A2, B1, C1, E2
EN ISO 11611 CLASS 2 A1+A2
EN 1149-5
IEC 61482-2 IEC 61482-1-2 CLASS 1
EN 13034 TYPE 6
EN ISO 20471 CLASS 2
EN 343 CLASS 3:3
ELIM TESTING IN PROGRESS

Bizflame Multi Rain: 80% Cotton, 19% Polyester, 1% Antistatic Carbon Fibre, two-layer PTFE lamination, PU Coated, Fluorocarbon Finish 380g
100% Cotton Flame Resistant Lining 170g
Yellow/Navy M-XXL

MULTI

CE CAT III — EN ISO 11612 · EN ISO 11611 · EN 1149 · IEC 61482-2 · EN 13034 · EN ISO 20471 · EN 343

ANTI-STATIC BIZFLAME™ FLAME-RESISTANT

RAIN

Fabric Information

Combining a 98% polyester and 2% anti-static carbon fibre 250g, this breathable fabric offers maximum protection to a range of International standards.

PADDED

S773 Bizflame Rain Hi-Vis Antistatic FR Bomber Jacket

EN ISO 14116 INDEX 3
EN 1149-5
EN 13034 TYPE 6
EN ISO 20471 CLASS 3
RIS-3279-TOM ISSUE 1 (ORANGE ONLY)
EN 343 CLASS 3:1

Bizflame Rain: 98% Polyester, 2% Antistatic Carbon Fibre, Breathable, PU Coated 250g
100% Cotton Flame Resistant Lining 170g
100% Polyester Flame Resistant Filling 100g
Yellow XS-5XL
Orange XS-4XL

5XL XS

MULTI

CE CAT III EN ISO 14116 EN 1149 EN 13034 EN ISO 20471 RIS 3279 EN 343

LINED

S779 Bizflame Rain Hi-Vis Multi-Protection Jacket

EN ISO 14116 INDEX 3
EN 1149-5
IEC 61482-2 IEC 61482-1-1 PANEL TEST (FABRIC ONLY): ATPV=25.2 CAL/CM² (HAF=90.3%) (WITHOUT FLEECE)
EN 13034 TYPE 6
EN ISO 20471 CLASS 3
RIS-3279-TOM ISSUE 1 (ORANGE ONLY)
EN 343 CLASS 3:3

Bizflame Rain: 98% Polyester, 2% Antistatic Carbon Fibre, Breathable, PU Coated 250g
100% Cotton Flame Resistant Lining 170g
Removable Flame Resistant Fleece Liner 350g
Orange/Navy S-3XL Yellow/Navy XS-4XL

25.2 Cal/Cm²

4XL XS

Breathable CLASS 3:3

3 ARC

IMPROVED
New Interactive Zip Feature

Can Wear with Interactive Fleece FR30 or Interactive Softshell MV72 (Sold Separately)

CE CAT III EN ISO 14116 EN 1149 IEC 61482-2 EN 13034 EN ISO 20471 RIS 3279 EN 343

MULTI

PADDED

IMPROVED

EN 14058 Cool Environments Certification

Fixed Flame Resistant Quilt Lining

S778 Bizflame Rain Hi-Vis Antistatic FR Jacket

EN ISO 14116 INDEX 3
EN 1149-5
EN 13034 TYPE 6
EN ISO 20471 CLASS 3
RIS-3279-TOM ISSUE 1 (ORANGE ONLY)
EN 343 CLASS 3:1
EN 14058 CLASS 3

Bizflame Rain: 98% Polyester, 2% Antistatic Carbon Fibre, Breathable, PU Coated 250g
100% Cotton Flame Resistant Lining 170g
100% Polyester Flame Resistant Filling 100g
Orange XS-5XL, Yellow XS-6XL

MULTI

CE CAT III EN ISO 14116 | EN 1149 | EN 13034 | EN ISO 20471 | RIS 3279 | EN 343 | EN 14058

LIGHTWEIGHT

LINED

Breathable CLASS 3:3

S774 Bizflame Rain Hi-Vis Multi Lite Jacket

EN ISO 14116 INDEX 3
EN 1149-5
IEC 61482-2 IEC 61482-1-1 PANEL TEST (FABRIC ONLY): ATPV=25.2 CAL/CM² (HAF=90.3%)
EN 13034 TYPE 6
EN ISO 20471 CLASS 3
RIS-3279-TOM ISSUE 1 (ORANGE ONLY)
EN 343 CLASS 3:3

A great value addition to our Multi-Protection Range, the S774 jacket is an unpadded lightweight jacket hosting a multitude of functional features and benefits.

Bizflame Rain: 98% Polyester, 2% Antistatic Carbon Fibre, Breathable, PU Coated 250g
100% Cotton Flame Resistant Lining 170g
Orange, Yellow S-3XL

25.2 Cal/Cm²

MULTI

3 ARC

CE CAT III EN ISO 14116 | EN 1149 | IEC 61482-2 | EN 13034 | EN ISO 20471 | RIS 3279 | EN 343

ANTI-STATIC
BIZFLAME™
FLAME-RESISTANT

RAIN

PADDED

LINED

S776 Bizflame Rain Hi-Vis Antistatic FR Bodywarmer

EN ISO 14116 INDEX 3
EN 1149-5
EN 13034 TYPE PB [6]
EN ISO 20471 CLASS 2
RIS-3279-TOM ISSUE 1 (ORANGE ONLY)

A great addition to the Bizflame Rain Range, this multi- functional bodywarmer offers all the safety properties of the other garments in this range including a concealed mobile phone pocket under the stormflap for easy access and a quilted flame resistant lining for maximum protection and comfort.

Bizflame Rain: 98% Polyester, 2% Antistatic Carbon Fibre, Breathable, PU Coated 250g
100% Cotton Flame Resistant Lining 170g
100% Polyester Flame Resistant Filling 100g
Yellow, Orange S-3XL

MULTI

CE CAT III | EN ISO 14116 | EN 1149 | EN 13034 | EN ISO 20471 | RIS 3279

25.2 Cal/Cm²

S782 Bizflame Rain Hi-Vis Multi-Protection Trouser

EN ISO 14116 INDEX 3
EN 1149-5
IEC 61482-2 IEC 61482-1-1 PANEL TEST (FABRIC ONLY): ATPV=25.2 CAL/CM² (HAF=90.3%)
EN 13034 TYPE 6
EN ISO 20471 CLASS 2
RIS-3279-TOM ISSUE 1 (ORANGE ONLY)
EN 343 CLASS 3:3

Breathable
CLASS 3:3

Bizflame Rain: 98% Polyester, 2% Antistatic Carbon Fibre, Breathable, PU Coated 250g
100% Cotton Flame Resistant Lining 170g
Orange/Navy, Yellow/Navy M-XXL

3 ARC

MULTI

CE CAT III | EN ISO 14116 | EN 1149 | IEC 61482-2 | EN 13034 | EN ISO 20471 | RIS 3279 | EN 343

LINED

Breathable
CLASS
3:3

25.2 Cal/Cm²

S780 *Bizflame Rain Unlined - Hi-Vis Antistatic FR Trouser*

EN ISO 14116 INDEX 1
EN 1149-5
EN 13034 TYPE 6
EN ISO 20471 CLASS 1
RIS-3279-TOM ISSUE 1 (ORANGE ONLY)
EN 343 CLASS 3:3

Bizflame Rain: 98% Polyester, 2% Antistatic Carbon Fibre, Breathable, PU Coated 250g
Yellow S-4XL
Orange S-3XL

4XL

MULTI

CE CAT III EN ISO 14116 EN 1149 EN 13034 EN ISO 20471 RIS 3279 EN 343

S781 *Bizflame Rain Lined- Hi-Vis Antistatic FR Trouser*

EN ISO 14116 INDEX 3
EN 1149-5
IEC 61482-2 IEC 61482-1-1 PANEL TEST (FABRIC ONLY): ATPV=25.2 CAL/CM² (HAF=90.3%)
EN 13034 TYPE 6
EN ISO 20471 CLASS 1
RIS-3279-TOM ISSUE 1 (ORANGE ONLY)
EN 343 CLASS 3:3

Bizflame Rain: 98% Polyester, 2% Antistatic Carbon Fibre, Breathable, PU Coated 250g
100% Cotton Flame Resistant Lining 170g
Yellow S-3XL
Orange M-3XL

3 ARC

MULTI

CE CAT III EN ISO 14116 EN 1149 IEC 61482-2 EN 13034 EN ISO 20471 RIS 3279 EN 343

ANTI-STATIC
BIZFLAME™
FLAME-RESISTANT

RAIN

PADDED

Hi-Vis, Flame, Chemical, Anti-Static and Waterproof Protection Combined

S775 Bizflame Rain Hi-Vis Multi Coverall

EN ISO 14116 INDEX 3
EN 1149-5
EN 13034 TYPE 6
EN ISO 20471 CLASS 3
EN 343 CLASS 3:1
RIS-3279-TOM ISSUE 1 (ORANGE ONLY)

Premium protection coverall combining hi-vis, flame resistant, chemical-resistant, anti-static, waterproof and breathable protection. Designed specifically for the oil and gas industry, this coverall is packed full of features such as: Full front stormflap with touch and grip fastening, fully lined, detachable hood, two large cargo thigh pockets & concealed phone pocket, zipped side opening on legs making it easier to take on and take off and shoulder reflective tape for maximum visibility.

Bizflame Rain: 98% Polyester, 2% Antistatic Carbon Fibre, Breathable, PU Coated 250g
100% Cotton Flame Resistant Lining 170g
100% Polyester Flame Resistant Filling 100g
Yellow/Navy, Orange/Navy S-3XL

MULTI

NEW COLOUR

CE CAT III EN ISO 14116 EN 1149 EN 13034 EN ISO 20471 RIS 3279 EN 343

ANTI-STATIC
BIZFLAME™
FLAME-RESISTANT

RAIN

PADDED

High Performance Waterproof, FR Protection

S785 ***Bizflame Rain Anti-Static FR Jacket***

EN ISO 14116 INDEX 3
EN 1149-5
EN 13034 TYPE 6
EN 343 CLASS 3:1
EN 14058 CLASS 3

Optimum protection is offered from this anti-static jacket. Flame resistance coupled with superb breathable and water resistant properties ensures this garment is suitable for multi-risk environments.

Bizflame Rain: 98% Polyester, 2% Antistatic Carbon Fibre, Breathable, PU Coated 250g
100% Cotton Flame Resistant Lining 170g
100% Polyester Flame Resistant Filling 100g
Navy, Royal, Red S-3XL

MULTI

CE CAT III | EN ISO 14116 | EN 1149 | EN 13034 | EN 343 | EN 14058

IONA Version of our Best Selling FR Jacket

LINED

IMPROVED
New Interactive Zip Feature

Breathable
CLASS
3:3

25.2 Cal/Cm²

LINED

S770 Bizflame Rain Multi Protection Jacket

EN ISO 14116 INDEX 3
EN 1149-5
IEC 61482-2 IEC 61482-1-1 PANEL TEST (FABRIC ONLY): ATPV=25.2 CAL/CM² (HAF=90.3%) (WITHOUT FLEECE)
EN 13034 TYPE 6
EN 343 CLASS 3:3

This waterproof, breathable parka offers protection in multi-hazard environments. The detachable, FR fleece liner offers additional warmth in extreme weather conditions

Bizflame Rain: 98% Polyester, 2% Antistatic Carbon Fibre, Breathable, PU Coated 250g
100% Cotton Flame Resistant Lining 170g
Full Zip Around Removable Fleece Lining 350g
Navy S-3XL

3 ARC

Can Wear with Interactive Fleece FR30 or Interactive Softshell MV72 (Sold Separately)

S771 Bizflame Rain FR Multi-Protection Trouser

EN ISO 14116 INDEX 3
EN 1149-5
IEC 61482-2 IEC 61482-1-1 PANEL TEST (FABRIC ONLY): ATPV=25.2 CAL/CM² (HAF=90.3%)
EN 13034 TYPE 6
EN 343 CLASS 3:3

Bizflame Rain: 98% Polyester, 2% Antistatic Carbon Fibre, Breathable, PU Coated 250g
100% Cotton Flame Resistant Lining 170g
Navy S-4XL

3 ARC

Zipped ankles

4XL

CE CAT III | EN ISO 14116 | EN 1149 | IEC 61482-2 | EN 13034 | EN 343 | MULTI

CE CAT III | EN ISO 14116 | EN 1149 | IEC 61482-2 | EN 13034 | EN 343 | MULTI

ANTI-STATIC
BIZFLAME™
FLAME-RESISTANT

RAIN

LIGHTWEIGHT

Waterproof and breathable with taped seams

Breathable
CLASS
3:3

PADDED

S783 Bizflame Rain FR Multi Protection Bomber Jacket

EN ISO 14116 INDEX 3
EN 1149-5
EN 13034 TYPE 6
EN 343 CLASS 3:1

EN certified, this industry leading flame resistant jacket is ideal for multi-risk environments. The comfortable fit provides the perfect solution for all day wear in cold, wet and hazardous conditions.

Bizflame Rain: 98% Polyester, 2% Antistatic Carbon Fibre, Breathable, PU Coated 250g
100% Cotton Flame Resistant Lining 170g
100% Polyester Flame Resistant Filling 100g
Navy S-6XL

6XL

S772 Bizflame Rain FR Multi Protection Unlined Trouser

EN ISO 14116 INDEX 1
EN 1149-5
EN 13034 TYPE 6
EN 343 CLASS 3:3

This lightweight, breathable trouser is ideal as an outer layer in hazardous conditions. Flame resistant tape provides enhanced visibility in low light.

Bizflame Rain: 98% Polyester, 2% Antistatic Carbon Fibre, Breathable, PU Coated 250g
Navy S-XXL

CE CAT III EN ISO 14116 EN 1149 EN 13034 EN 343 MULTI

CE CAT III EN ISO 14116 EN 1149 EN 13034 EN 343 MULTI

SEALTEX FLAME™

Complete Waterproof Protection High Technology Flexible Fabric

Fabric Information

Constructed from a flame resistant, PU coated, polyester fabric 260g, the lightweight and durable Sealtex Flame suit is designed to offer full protection against adverse weather conditions and flame hazards.

Garment Benefits

Certified to EN ISO 14116, EN1149, EN13034 & EN343 with an EN ISO 20471 option. The lightweight and flexible fabric with welded seams ensures reliability under the most extreme conditions. The durable, stretchy fabric can easily be wiped clean, allowing the garments to look good and last for longer.

IMPROVED
Drawcord adjustable waist

FR46 Sealtex Flame Jacket

EN ISO 14116 INDEX 1
EN 1149-5
EN 13034 TYPE 6
EN 343 CLASS 3:1

Sealtex Flame: 100% Polyester, FR & Antistatic, PU Coated 240g
Navy S-3XL

FR47 Sealtex Flame Trouser

EN ISO 14116 INDEX 1
EN 1149-5
EN 13034 TYPE 6
EN 343 CLASS 3:1

Sealtex Flame: 100% Polyester, FR & Antistatic, PU Coated 240g
Navy S-3XL

CE CAT III EN ISO 14116 EN 1149 EN 13034 EN 343

CE CAT III EN ISO 14116 EN 1149 EN 13034 EN 343

SEALTEX FLAME™

HI-VIS

Maximum Wind, Rain and Flame Protection

FR41 Sealtex Flame Hi-Vis Jacket

EN ISO 14116 INDEX 1
EN 1149-5
EN 13034 TYPE 6
EN ISO 20471 CLASS 3
EN 343 CLASS 3:1

Sealtex Flame: 100% Polyester, FR & Antistatic, PU Coated 260g
Orange S-3XL
Yellow XS-5XL

5XL XS

CE CAT III EN ISO 14116 EN 1149 EN 13034 EN ISO 20471 EN 343

FR43 Sealtex Flame Hi-Vis Trouser

EN ISO 14116 INDEX 1
EN 1149-5
EN 13034 TYPE 6
EN ISO 20471 CLASS 1
EN 343 CLASS 3:1

Sealtex Flame: 100% Polyester, FR & Antistatic, PU Coated 260g
Yellow S-5XL, Orange S-3XL

5XL

CE CAT III EN ISO 14116 EN 1149 EN 13034 EN ISO 20471 EN 343

solar Structural Fire Suits

The Solar Fire Suit can endure high levels of heat for brief periods of time without combusting and burning and therefore minimises body burn percentage when exposed to heat and flames.

The Solar Structural Fire Suit has three components: an outer shell, a moisture barrier, and a thermal barrier, all serving a different function. The outer layer protects against flame injury and burns caused by conductive heat. The moisture barrier protects against water penetration and allows internal moisture vapour to escape.

It is imperative that the layers are kept dry to avoid the transfer of heat in a convective manner from the outer layer through the layers to the skin. The inner thermal barrier and lining offers protection against heat from proximity to flame. In between each of these layers are pockets of air and together with the fabric layers, they help to further insulate the wearer from the extreme environments of fires.

FB30
251

solar 3000

Fabric Information

Nomex® outer shell is constructed from a 60% Nomex® and 40% Lenzing® FR Viscose 260g

The breathable and waterproof moisture barrier is a 50% FR knitted polyester, 50% PU membrane, 85g.

The FR thermal liner is an FR non woven aramid felt quilted to a 50% aramid, 50% viscose, 260g.

Garment Benefits

The Nomex® / Lenzing® FR Viscose outer shell is an inherently flame-resistant fabric that stands up to heat, high abrasion resistance, strong colour fastness and protects the inner components.

The breathable PU membrane protects against external water penetration and allows body heat to escape.

The non woven thermal layer traps pockets of air to provide enhanced thermal protection and the inner woven layer protects against heat from proximity to flame.

EN 469: 2005
Protective Clothing For Firefighters

This European Standard specifies minimum levels of performance requirements for protective clothing to be worn during fire fighting operations and associated activities.Suits shall provide protection for the firefighters torso, neck, arms to the wrists, and leg to ankles during firefighting activities.A generous overlap suitable for all body movements shall be maintained between the jacket and trousers.

- ☑ Flame Spread
- ☑ Heat Transfer (Flame)
- ☑ Heat Transfer (Radiation)
- ☑ Residual Strength
- ☑ Heat Resistance
- ☑ Tensile Strength
- ☑ Tear Strength
- ☑ Surface Wetting
- ☑ Dimensional Change
- ☑ Resistance to penetration by Liquid Chemicals
- ☑ Resistance to Water Penetration
- ☑ Water Vapour Resistance
- ☑ Ergonomic Requirements
- ☑ Visibility – Reflex
- ☑ Whole Garment Testing (Optional)

FB31
251

Explaining the standard

EN469 Level 2 Fire Suits is the higher requirement for structural fire fighting and is used by professional trained firefighters.

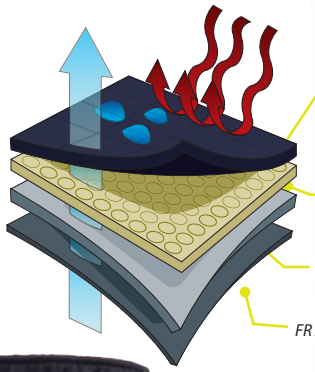
Level 2 Suits must include a waterproof moisture barrier

All Level 2 Fire Suits will be marked internally as follows:

- **Xf2 Level 2 – Performance in Heat Test: Flame.**
- **Xr2 Level 2 – Performance in Heat Test: Radiation.**
- **Y2 Level 2 - Resistance against Water Penetration**
- **Z2 Level 2 – Resistance against Water Vapour Resistance**

Solar 3000

Structural Fire Suits



605g

Xf2 Xr2 Y2 Z2
EN 469
CERTIFIED

FB30 3000 Over-Coat

EN 469 LEVEL 2

6

The FB30 Over-coat is constructed using a Nomex® / Lenzing® FR Viscose outer shell fabric. Features include a quick release front zip, lower front pockets with press stud for holding gloves and knitted cuffs with thumb loops to hold sleeves in place.

FR,IW

Nomex®/ Lenzing® FR Viscose 260g
Moisture Barrier: FR Knitted fabric with PU membrane, 85g
Thermal Layer: FR non-woven
Inner Thermal Layer: FR Aramid Viscose, 260g

Xf2 Xr2 Y2 Z2
EN 469

Navy S-4XL

CE CAT III

4XL

FB31 3000 Over-Trouser

EN 469 LEVEL 2

6

Designed to protect the lower body, the Solar FB31 Over-trouser is constructed using a Nomex® / Lenzing® FR Viscose fabric. The design offers high freedom of movement. Features include a low-cut crotch seam, non detachable shoulder braces, side elastic and bellow front fly.

FR,IW

Nomex®/ Lenzing® FR Viscose 260g
Moisture Barrier: FR Knitted fabric with PU membrane, 85g
Thermal Layer: FR non-woven
Inner Thermal Layer: FR Aramid Viscose, 260g

Xf2 Xr2 Y2 Z2
EN 469

Navy S-4XL

CE CAT III

4XL

DuPont™, Nomex® and Kevlar® are trademarks or registered trademarks of E.I. du Pont de Nemours and Company.

Manufactured in The European Union

WORK WEAR RANGE

The Workwear Collections offer a range of designs and features suitable for many end uses. Only the best quality fabrics and construction techniques are used guaranteeing comfort and safety. Tested to withstand the rigours of everyday wear each garment has been carefully designed and manufactured to ensure optimum quality at the best price.

110+ Innovative Workwear Styles

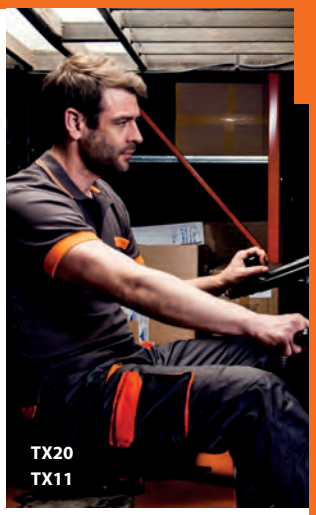
COLLECTIONS

- HOLSTER POCKET WORKWEAR
- PORTWEST TEXO™
- PAINTERS PRO
- ACTION MULTI POCKET
- KINGSMILL COTTON STRETCH WORKWEAR
- COMBAT
- TRADEGUARD™
- CHEMICAL
- KINGSMILL STANDARD
- COAT
- COVERALL
- IONA™
- SPECIALIST

6 Durable Workwear Key Fabrics

KINGSMILL™ COTTON

Portwest Cotton is available in five weights 190g, 260g, 280g, 305g and 350g. This fabric is fully pre-shrunk and has excellent dye retention properties. The long staple fibres used in the construction process provide strength, pilling resistance and a quality finish. This fabric has a UPF rating of 50+ so will block 98% of the UV rays which fall on the garment.



KINGSMILL™ COTTON STRETCH

Kingsmill™ Cotton Stretch is a premium cotton stretch fabric. This twill weave blend of 98% cotton and 2% elastane provides the ultimate in comfort and flexibility. The high cotton content gives an ultra soft handle, and the added elastane delivers ease of movement. This fabric has a UPF rating of 50+ to block 98% of UV rays.

KINGSMILL™ POLY-COTTON

Kingsmill™ is 65% Polyester 35% Cotton and is available in four weights; 300g, 245g, 210g and 190g. This fabric guarantees high performance and maximum comfort. The yarns are all ring spun with long staple combed cotton providing a smooth handle and excellent pilling resistance. The material is fully pre-shrunk and has superior dye retention. A UPF rating of 50+ will block 98% of UV rays.
Kingsmill fabric is made using recycled polyester where possible.

KINGSMILL™ 270 POLYESTER STRETCH

Portwest's cutting edge Kingsmill™ Polyester Stretch is a four-way stretch fabric made from 93% polyester, 7% elastane 270g. This blend provides ease of movement and effortless comfort in active use. The fabric delivers technical superiority with high breathability, moisture wicking and fast drying properties. A UPF rating of 50+ will block 98% of the UV rays.

KINGSMILL™ COTTON RICH

The Kingsmill™ Cotton Rich fabric is 60% Cotton 40% Polyester 245g. This blend provides the ultimate in comfort and practicality. The high cotton content gives Kingsmill Cotton Rich its ultra soft handle and ensures it washes well at sixty degrees. Polyester provides durability and moisture wicking properties. This fabric has a UPF rating of 50+ so will block 98% of the UV rays which fall on the garment.

KINGSMILL™ POLY-COTTON STANDARD

Kingsmill Standard fabric is 65% Polyester 35% Cotton and is available in two weights; 245g and 300g. This blend offers durability, protection and excellent wearer comfort. The UPF rating of 50+ blocks 98% of UV rays. Kingsmill Standard has been constructed to a high specification and is the practical choice for all your workwear needs.

KINGSMILL, PORTWEST TEXO, TRADEGUARD AND IONA ARE TRADEMARKS OF PORTWEST.

HOLSTER
POCKET COLLECTION

The Holster Pocket collection, developed with craftsmen in mind, consists of several styles showcasing the best designs, construction and performance within the Portwest workwear collection. A selection of premium fabrics and advanced construction techniques have been used, guaranteeing choice, comfort and ultimate wearer durability. The garments have been tested to ensure they will withstand the rigours of everyday wear.

- Constructed with a modern cut and style
- Easy access holster pocket storage for work essentials
- Reinforced at the knees for superior knee protection
- Engineered for freedom of movement
- Highly durable with double stitching for extra reinforcement

300g

270g

New

T501 PW3 Hi-Vis Holster Work Trouser

EN ISO 20471 CLASS 2
RIS-3279-TOM ISSUE 1 (ORANGE ONLY)
ANSI/ISEA 107-2015 SUPPLEMENTAL CLASS E
EN 14404:2004+A1:2010 TYPE 2
LEVEL 0 (WHEN USED IN COMBINATION WITH S156)

Kingsmill: 65% Polyester, 35% Cotton 300g
100% Polyester Oxford 600D, 210g
Orange/Black, Yellow/Black, Orange/Dark Navy, Yellow/Dark Navy

**Registered European Community Design*

ANSI/ISEA 107 CLASS E

RIS 3279

TEXPEL SPLASH OIL+STAIN

KINGSMILL 300 POLY-COTTON

HOLSTER POCKET COLLECTION

REG: 31" (79CM) ADJUSTABLE TO 33" (84CM)			
INCH	CM	EU	FR
28 - 48	72 - 124	44 - 64	36 - 60
SHORT: 29" (74CM)			
28 - 48	72 - 124	44 - 64	36 - 60

S156 656

Free pair of kneepads included with PW3 Work Trousers

NEW COLOUR NEW COLOUR

DX440 DX4 Detachable Holster Pocket Trouser

EN 14404:2004+A1:2010 TYPE 2
LEVEL 0 (WHEN USED IN COMBINATION WITH S156)

Kingsmill: 93% Polyester, 7% Elastane 270g
Contrast Fabric: 65% Polyester, 35% Cotton Ripstop Weft Stretch 235g
Knee Reinforcement: 88% Nylon, 12% Elastane 275g
Metro Blue, Metal Grey, Black

REG: 31" (79CM) ADJUSTABLE TO 33" (84CM)			
INCH	CM	EU	FR
28 - 48	72 - 124	44 - 64	36 - 60

4x Stretch

KINGSMILL 270 POLYESTER STRETCH

HOLSTER POCKET COLLECTION

S156 656

Free pair of kneepads included with DX4 Trousers

HOLSTER
POCKET COLLECTION

300g

PW3

T602 PW3 Holster Work Trousers

EN 14404:2004+A1:2010 TYPE 2
LEVEL 0 (WHEN USED IN COMBINATION WITH S156)

Kingsmill: 65% Polyester, 35% Cotton 300g
100% Polyester Oxford 600D 210g
Black, Dark Navy/Black, Zoom Grey/Black
*Registered European Community Design

REG: 31" (79CM) ADJUSTABLE TO 33" (84CM)			
INCH	CM	EU	FR
28 - 48	72 - 124	44 - 64	36 - 60
SHORT: 29" (74CM)			
28 - 42	72 - 124	44 - 64	36 - 60

KINGSMILL 300 POLY-COTTON

HOLSTER POCKET COLLECTION

Free pair of kneepads included with PW3 Work Trousers

NEW COLOUR

280g

New

WX3

T702 WX3 Holster Trouser

EN 14404:2004+A1:2010 TYPE 2
LEVEL 0 (WHEN USED IN COMBINATION WITH S156)

Kingsmill Canvas: 65% Polyester, 35% Cotton Canvas Peach Finish 280g
Persian Blue, Metal Grey
*Registered European Community Design

4X Stretch

REG: 31" (79CM) ADJUSTABLE TO 33" (84CM)			
INCH	CM	EU	FR
28 - 48	72 - 124	44 - 64	36 - 60
SHORT: 29" (74CM)			
28 - 42	72 - 124	44 - 64	36 - 60

KINGSMILL 280 CANVAS

HOLSTER POCKET COLLECTION

Free pair of kneepads included with WX3 Trousers

HOLSTER
POCKET COLLECTION

330g

14 pockets

Gripper elastic on inner waist

Two back pockets

Rule pocket

Knee pad pockets

Anti-shock fabric for extra mobile phone protection ***KS15***

300g

Half elasticated waist

Two back pockets

Double rule pocket

Knee pad pockets

KS14 *Tungsten Holster Trouser*

24 | 14 | 50+ UPF

Amazing robust canvas work trouser with Oxford fabric reinforcement at key abrasion points. This comfortable cut trouser is packed with features, including triple stitched critical seams, tuck-away holster pockets, articulated kneepad pockets with deep fail-safe secure covers and multiple pockets to provide storage for phones and tools.

65% Polyester, 35% Cotton 330g

Reg: Black 30-44
Tall: Black 32-40

KS15 *Slate Holster Trouser*

24 | 13 | 50+ UPF

This rugged trouser is a fantastic addition to the Holster Pocket collection. Constructed using our 300g Kingsmill fabric, the Slate Trouser offers extra strength and abrasion resistance. Winning features include tuck away holster pockets, knee pad pockets, hammer loop and low profile branding. The mobile phone pocket is lined with anti shock fabric and can accommodate new smart phone dimensions.

Kingsmill: 65% Polyester, 35% Cotton 300g

Reg: Black, Dark Navy S-3XL
Tall: Black, Dark Navy M-XXL

HOLSTER POCKET COLLECTION

KINGSMILL 300 POLY-COTTON

HOLSTER POCKET COLLECTION

HOLSTER
POCKET COLLECTION

245g

300g

Unbeatable Value

C720 Tradesman Holster Trouser

30 | 9 | 50+ UPF

Kingsmill: 65% Polyester, 35% Cotton 245g
Reg: Black, Graphite 28-46
Tall: Black 32-40

KINGSMILL 245 POLY-COTTON | HOLSTER POCKET COLLECTION

TX32 Dresden Holster Trouser

24 | 15 | 50+ UPF

Kingsmill: 65% Polyester, 35% Cotton 300g
100% Polyester 600D Fabric 210g
Dark Navy/Epic Royal, Epic Royal/Dark Navy, Graphite Grey/Black, Black/Graphite Grey S - 3XL

KINGSMILL 300 POLY-COTTON | HOLSTER POCKET COLLECTION

HOLSTER
POCKET COLLECTION

300g

Gripper elastic on inner waist

Removable Holster Pocket

PW3

PW345 PW3 Holster Work Shorts

24 | 11 | 50+ UPF

Kingsmill: 65% Polyester, 35% Cotton 300g
100% Polyester Oxford 600D 210g
Black, Zoom Grey/Black
30 to 42 (76cm/108cm)

*Registered European Community Design

HOLSTER POCKET COLLECTION
KINGSMILL 300 POLY-COTTON

SHORTS - NO HOLSTER POCKETS
PW349 PW3 Work Shorts
Black, Zoom Grey/Black

300g

Gripper elastic on inner waist

Removable Holster Pocket

Triple-stitched seams

New

Smart phone pocket

Double rule pocket

PW3

PW343 PW3 Hi-Vis Holster Shorts

EN ISO 20471 CLASS 1

24 | CE | 9 | 50+ UPF

Kingsmill: 65% Polyester, 35% Cotton 300g
100% Polyester 600D Fabric 210g
Orange/Black, Yellow/Black
30/76cm to 42/108cm

HOLSTER POCKET COLLECTION
KINGSMILL 300 POLY-COTTON

SHORTS - NO HOLSTER POCKETS
PW348 PW3 Hi-Vis Shorts
Orange/Black, Yellow/Black

280g

New

WX3

T710 WX3 Shorts

24 | 7 | 50+ UPF

Kingsmill Canvas: 65% Polyester, 35% Cotton
Canvas Peach Finish 280g
Metal Grey, Persian Blue -
28 to 42 (76cm/108cm)

KINGSMILL 280 CANVAS
HOLSTER POCKET COLLECTION
4x Stretch

245g

Gripper elastic on inner waist

Zipped pockets

KS18 Granite Holster Shorts

36 | 10 | 50+ UPF

Kingsmill: 65% Polyester, 35% Cotton 245g
Black/Zoom Grey S-XXL

KINGSMILL 245 POLY-COTTON
HOLSTER POCKET COLLECTION

PORTWEST
TEXO COTTON RICH™

245g

- The Portwest Texo range of workwear, constructed from Kingsmill™ Cotton Rich 60% Cotton, 40% Polyester 245g fabric, is designed to give the ultimate in comfort & practicality.
- The soft handle cotton rich fabric is built to last and will look and feel great. The high cotton content ensures it washes well at sixty degrees whilst the polyester gives a ruggedness essential for daily use.
- The Portwest Texo fabric provides a UPF rating of 50 so will block 98% of the UV rays which fall on the garment.
- The colours offered are bright and perfect for corporate branding. Each garment has been carefully designed to include multi-pocket storage and clever, useful features.

TX10 Portwest Texo Contrast Jacket

This fashionable contrast colour jacket is practical and hardwearing. Multiple versatile features include back pocket for cap and glove storage and hook & loop cuffs for an adjustable fit.

60% Cotton, 40% Polyester 245g

Grey, Royal, Navy, Epic Khaki, Black

4XL XS

KINGSMILL™ 245 COTTON RICH

	Grey	Royal	Navy	Epic Khaki	Black
Reg	XS - 4XL	S - 3XL	XS - 4XL	S - 3XL	XS - 3XL

PORTWEST
TEXO COTTON RICH™

245g

TX11 Portwest Texo Contrast Trouser

This stylish cotton rich trouser is designed to give the ultimate in comfort and functionality. Cleaver features include 9 pockets, knee pad pockets, half elasticated waistband and hook and loop leg hem fastening.

50+ UPF

60% Cotton, 40% Polyester 245g

Grey, Royal, Navy, Epic Khaki, Black

KINGSMILL 245 COTTON RICH

	Grey	Royal	Navy	Epic Khaki	Black
Reg	XS - 4XL	S - 3XL	XS - 3XL	XS - 3XL	XS - 3XL
Tall	M - XXL	M - XXL	M - XXL	M - XXL	M - XXL

4XL XS

PORTWEST
TEXO COTTON RICH™

Cotton Rich Fabric for Superior Comfort

245g

TX12 Portwest Texo Contrast Bib & Brace

The Portwest Texo cotton rich fabric creates a very comfortable yet practical garment. This bib & brace offers complete lower body and leg protection. Features include a concealed bib pocket, kneepad pockets and thigh pockets. Hook and loop at the leg end ensures a secure fit.

60% Cotton, 40% Polyester 245g

Black, Epic Khaki, Royal, Navy, Grey

KINGSMILL 245 COTTON RICH

	Black	Epic Khaki	Royal	Navy	Grey
Reg	XS - 4XL	S - 3XL	S - 3XL	XS - 4XL	XS - 4XL
Tall	M - XXL		M - XXL	M - XXL	M - XXL

4XL XS

PORTWEST
TEXO COTTON RICH™

245g

TX15 Portwest Texo Contrast Coverall

This stylish coverall provides comfort and all over protection. Winning features include knee pad pockets, hook and loop for cuff and hem adjustment and multiple pockets.

60% Cotton, 40% Polyester 245g
Black, Navy, Grey S-3XL

KINGSMILL 245 COTTON RICH

PORTWEST
TEXO COTTON RICH™

245g

Combines Function & Style

TX20
265

TX14

Two back patch pockets

Half elasticated waist

TX14 Portwest Texo Contrast Shorts

48

The TX14 shorts combine function and style. Waist elastication provides comfort and ease of movement.

60% Cotton, 40% Polyester 245g

Khaki, Royal, Black, Navy, Grey, XS-XXL

7

50+ UPF

XXL XS

KINGSMILL 245 COTTON RICH

NEW COLOUR NEW COLOUR

Mix Styles for the Perfect Uniform

PORTWEST
TEXO CLASSIC™

195g

TX22 Portwest Texo Contrast T-shirt

72 / 12

1

50+ UPF

Available in a choice of popular contrast colours, this stylish t-shirt looks and feels great. The top quality material keeps its fresh look wash after wash.

65% Polyester, 35% Cotton 195g

Black, Navy, Grey S - 3XL

210g

TX20 Portwest Texo Contrast Polo Shirt

48

1

50+ UPF

Designed for comfort and performance, this fashionable polo shirt is suitable for a wide range of end uses. The top quality fabric won't shrink or fade, keeping its new look after multiple washes.

65% Polyester, 35% Cotton 210g

Black, Navy, Grey XS - 4XL

4XL

XS

Ideal for Corporate Branding

PORTWEST
TEXO COTTON RICH™

PADDED

425g

- Lined with a special insulative layer to provide extra warmth in cold conditions.
- Comfortable and lightweight allowing ease of movement on the job.
- Featuring several spacious storage pockets for security and convenience.
- Smart and stylish in a choice of practical colours.

Fully lined and padded

TX18

Portwest Texo Contrast Jacket - Lined

18 | 12 | 50+ UPF

This jacket has a warm lining, ideal for winter weather or cold climates. Multiple pockets provide secure storage. Other practical features include waist elastication and hook and loop for cuff adjustment.

60% Cotton, 40% Polyester 245g
100% Polyester 60g
100% Polyester 120g
Black, Navy S-XXL, Grey S-3XL

KINGSMILL 245 COTTON RICH

TX16 Portwest Texo Contrast Trouser - Lined

The TX16 trouser has a warm non-bulky lining for cooler environments. Features include knee pad pockets, hook & loop for hem adjustment and several handy pockets.

- 60% Cotton, 40% Polyester 245g
- 100% Polyester 60g
- 100% Polyester 120g
- Grey, Navy, Black S-XXL

PADDED

425g

TX17 Portwest Texo Contrast Bib & Brace - Lined

This bib and brace has a non bulky lining, providing extra warmth and ease of movement in cooler environments. Several handy pockets make TX17 the practical choice.

- 60% Cotton, 40% Polyester 245g
- 100% Polyester 60g
- 100% Polyester 120g
- Grey, Navy, Black S-3XL

KINGSMILL 245 COTTON RICH

PORTWEST TEXO CLASSIC™

FLEECE

Soft Luxurious Pile for Maximum Comfort and Warmth

TX40 Portwest Texo Heavy 2 Tone Fleece

The Portwest Texo fleece looks and feels great. Ideal for indoor and outdoor wear, this style uses a high quality anti-pill polar fleece fabric.

100% Polyester, Anti-Pill finish Fleece 400g

Black, Grey, Navy XS-4XL

4XL XS

SOFTSHELL

Advanced Triple Dry Membrane Technology (3L)

TX45 Portwest Texo Softshell (3L)

Fashionable and dynamic, the two-tone softshell is a fantastic addition to the popular Portwest Texo range. This style has a longer scoop back and uses seam free panels to reduce bulk. Multiple zip pockets are a convenient feature.

94% Polyester, 6% Elastane 160g laminated to 100% Polyester Micro Polar Fleece 150g, Total weight: 310g

Black, Grey S-3XL

TEXPEL SPLASH

WATERPROOF WINDPROOF BREATHABLE

PORTWEST TEXO CLASSIC™

WINTER JACKET

475g

PADDED

WATERPROOF

TX30 Portwest Texo Contrast Rain Jacket

EN 343 CLASS 3:1

Waterproof protection and outstanding durability are key features of this winning style. The rugged contemporary design is complemented by a quality finish and attention to detail throughout.

- 100% Polyester, Ripstop, PVC Coated 250g
- 100% Polyester 55g
- 100% Polyester 170g
- Grey S-XXL

TEXPEL SPLASH

Durable Ripstop Fabric

PORTWEST
TEXO SPORT™

245g

Designed for versatile use in the work place, the Portwest Texo Sports range is contemporary and original, suitable for users who appreciate quality and sharp design. This co-ordinated range of stylish exteriors is available in a number of contrast combinations in the trusted Kingsmill fabric, 65% polyester 35% cotton 245g.

Key features include:

- Ergonomic design; front openings that reduce bulk around the chin and neck.
- Comfort cut panels; minimizing friction from seams in sensitive areas.
- Pre-formed elbow and knee shaping for comfort and reduced fabric stress.
- Zip protectors; guards both the wearer and surrounding environment.
- Low profile zippers; preventing damage to smooth surfaces.

TX60 **Tagus Jacket**

24 4 50+ UPF

The TX60 is designed to cope with the stress and strain of day to day usage in the work place. Hardwearing and light weight it is packed with essential features necessary to ensure practicality and a secure comfortable fit.

Kingsmill: 65% Polyester, 35% Cotton 245g
Graphite, Black S-3XL

KINGSMILL 245 POLY-COTTON

Maximum Styling, Maximum Performance

245g

Tough and Durable for Demanding Tasks

TX61 Danube Trouser

The TX61 trouser is tough and durable with a relaxed fit. Subtle articulation allows for increased freedom of movement and the elasticated waistband ensures comfort and a universal fit.

Kingsmill: 65% Polyester, 35% Cotton 245g
Reg: Graphite, Black S-3XL
Tall: Black S-3XL

KINGSMILL 245 POLY-COTTON

245g

TX62 Rhine Bib & Brace

This stylish bib and brace is ideal for any industrial setting. Made from durable Kingsmill fabric, it provides unbeatable comfort with functional features.

Kingsmill: 65% Polyester, 35% Cotton 245g
Graphite, Black S-3XL

KINGSMILL 245 POLY-COTTON

PORTWEST
TEXO 300™

PORTWEST TEXO 300 RANGE

Top Rated ★★★★★

Portwest Texo 300 is strong and durable, ideal for users who need extra endurance. Created using our popular Kingsmill poly-cotton 300g fabric, maximum performance is guaranteed. This coordinated range offers a modern take on classic two tone design with several contemporary features such as reflective piping and triple stitching.

300g

Available in an Excellent Choice of Corporate Colours

TX33 Hamburg Jacket

24 | 5 | 50+ UPF

The Hamburg jacket offers warmth, practicality and stylish design. The top pockets can accommodate modern smart phone dimensions and the spacious lower pockets are zipped for extra security. Clever features include reflective piping and stud adjustable cuffs.

Kingsmill: 65% Polyester, 35% Cotton 300g
Epic Royal/Dark Navy, Graphite Grey/Black, Dark Navy/Epic Royal

Reflective piping for increased visibility

KINGSMILL 300 POLY-COTTON

	Epic Royal/ Dark Navy	Graphite Grey/ Black	Dark Navy/ Epic Royal
Reg	S - 3XL	S - 3XL	S - 3XL

Tough Fabric with Excellent Washing Performance

PORTWEST TEXO 300™

300g

Stylish and comfortable fit

B195

412

TX32

TX32 Dresden Holster Trouser

24 | 15 | 50+ UPF

This rugged trouser is stylish and hardwearing. Strong Oxford fabric is positioned in key abrasion areas to offer extra durability. With triple stitching and multiple pockets this trouser is the ideal choice for a variety of uses.

Kingsmill: 65% Polyester, 35% Cotton 300g

100% Polyester 600D Fabric, 210g

Black/Graphite Grey, Dark Navy/Epic Royal, Epic Royal/Dark Navy, Graphite Grey/Black

KINGSMILL 300 POLY-COTTON

HOLSTER POCKET COLLECTION

	Black/ Graphite Grey	Dark Navy/ Epic Royal	Epic Royal/ Dark Navy	Graphite Grey/Black
Reg	S - 3XL	S - 3XL	S - 3XL	S - 3XL

Market Leading European Design

PORTWEST
TEXO 300™

300g

TX36 Munich Trouser

The TX36 trouser is stylish and practical with a contemporary fit. The durable 300g fabric ensures excellent abrasion resistance and strength. Several handy pockets provide secure storage.

Kingsmill: 65% Polyester, 35% Cotton 300g
Black/Graphite Grey, Dark Navy/Epic Royal, Epic Royal/Dark Navy, Graphite Grey/Black

KINGSMILL 300 POLY-COTTON

	Black/ Graphite Grey	Dark Navy/ Epic Royal	Epic Royal/ Dark Navy	Graphite Grey/Black
Reg	XS - 3XL	XS - 3XL	XS - 3XL	XS - 4XL
Tall				S - 3XL

300g

TX39 Bremen Bib & Brace

The Bremen bib and brace is the toughest you can get. Triple stitching throughout and 300g fabric provide a very durable combination. Easy side openings with adjustable button position ensures universal fit, fantastic freedom of movement and complete versatility.

Kingsmill: 65% Polyester, 35% Cotton 300g
Epic Royal/Dark Navy, Graphite Grey/Black

KINGSMILL 300 POLY-COTTON

	Epic Royal/Dark Navy	Graphite Grey/Black
Reg	S - 3XL	S - 4XL

PORTWEST
TEXO COTTON™

260g

Fabric Benefits

This Premium Cotton fabric is constructed using special long staple fibres which create a strong but soft material with excellent pilling resistance. Moisture is absorbed quickly which allows the wearer to feel cooler, drier and more comfortable. The fabric is fully pre-shrunk and has excellent dye retention properties.

Garment Benefits

Portwest Texo Cotton is a contrast range of workwear available in multiple winning colour ways. Suitable for several markets and end uses, the distinctive design is the ideal uniform choice. The premium cotton fabric provides comfort and the ergonomic design allows for ease of movement when required.

CW10 **Krakow Jacket**

This contemporary jacket is designed to cope with the most demanding jobs. Hardwearing and practical it has all the features required to ensure functionality and a comfortable fit. Winning features include spacious lower pockets for hand warming and ample storage, side elastication for ease of movement and hook and loop adjustable cuffs.

24 | 7 | 50+ UPF

100% Cotton 260g

Navy/Royal, Black/Red, Graphite Grey/Black S - 3XL

KINGSMILL™ 260 COTTON

100% Cotton for Exceptional Comfort and Durability

PORTWEST TEXO COTTON™

260g

CW11 Poznan Trouser

24 | 9 | 50+ UPF

The Poznan trouser offers supreme comfort for the wearer. Perfect for work activities, useful features include back elastication and knee pad pockets. Multiple pockets provide secure storage and twin stitching throughout adds to the durability of this winning style.

100% Cotton 260g

Navy/Royal, Black/Red, Graphite Grey/Black S - 3XL

KINGSMILL 260 COTTON

260g

CW12 Warsaw Bib and Brace

24 | 11 | 50+ UPF

This style has a host of winning features such as multiple pockets and back elastic for ease of movement. The contemporary fit and stylish design creates a modern garment suitable for a variety of jobs.

100% Cotton 260g

Navy/Royal, Black/Red, Graphite Grey/Black S - 3XL

KINGSMILL 260 COTTON

PAINTERS PRO WORKWEAR

This range is characterised by its modern, fresh look. The Portwest Painters Pro range has lots of clever features including Oxford fabric reinforcement at key abrasion points and a multi storage pocket for phones and tools. The highest quality fabrics are used in this range so the garments will keep their fresh look wash after wash. Used as separates or worn together, these styles are the ideal workwear solution for a range of professionals.

210g

245g

KS51 Painters Pro Polo

48 | 1 | 50+ UPF

This contemporary polo is a great addition to the Painters Pro range. Features include a ribbed knit collar and cuff for style and a chest pocket for added functionality in the workplace.

65% Polyester, 35% Cotton 210g
White/Grey S-XXL

KS55 Painters Pro Jacket

24 | 4 | 50+ UPF

This stylish jacket is cool, comfortable and practical. Perfect for all painting and plastering jobs, features include hook and loop for adjustment of cuffs and hem, Oxford fabric for abrasion resistance and secure pockets.

Kingsmill: 65% Polyester, 35% Cotton 245g
White/Grey M-XXL

KINGSMILL 245 POLY-COTTON

See Other Styles in the Painters Pro Range

245g

KS54 Painters Pro Trouser

The Painters Pro trouser looks clean and smart and is packed full of clever features. The slim improved fit adds to the contemporary appeal of this style while the Oxford contrast offers extra abrasion resistance and completes the modern look.

Kingsmill: 65% Polyester, 35% Cotton 245g

White/Grey XS-3XL

KINGSMILL 245 POLY-COTTON

245g

KS56 Painters Pro Bib & Brace

This style has all the attributes you would expect on a modern bib and brace including a contemporary fit. Additional features include a spacious bib pocket and back elastic panel for extra comfort.

Kingsmill: 65% Polyester, 35% Cotton 245g

White/Grey S-3XL

KINGSMILL 245 POLY-COTTON

PAINTERS PRO WORKWEAR

305g

100% Cotton For Comfort and Durability

S810 Bolton Painters Bib & Brace

4XL XS

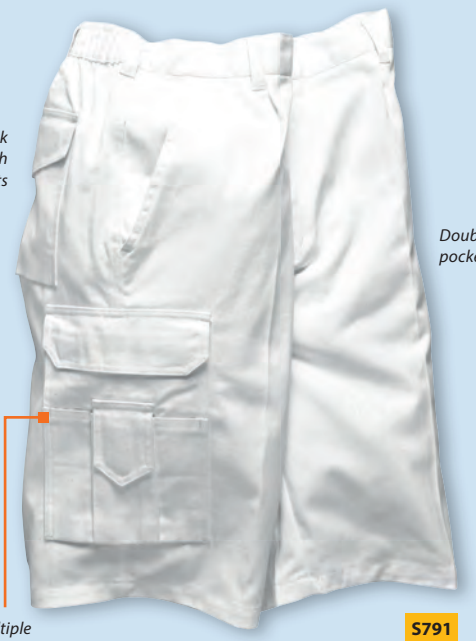
24 | 2 | 8 | 50+ UPF

Made with 100% pre-shrunk cotton to provide good protection against paint spills. Features of this functional garment include a bib pocket with zip, one large front pouch pocket, knee pad, hip and rule pockets, elasticated back section and plastic non-corrosive buckles.

100% Cotton, 3111, Pre-Shrunk 305g

White XS-4XL

KINGSMILL COTTON 305



S791 Painters Shorts

36 | 2 | 8 | 50+ UPF

Innovative layered pockets accommodate tools and brushes while back elastication allows for greater freedom of movement and a more comfortable fit. Also includes two useful back patch pockets. This style is an all round winner.

100% Cotton, 3111, Pre-Shrunk 305g

White S-XXL

KINGSMILL COTTON 305

Absorbent Fabric for Maximum Protection Against Spills

305g

305g

S817 Painters Trouser

Featuring the latest innovative design, this modern painter's trouser has a layered thigh pocket for mobile phone and pens. Incorporating side, knee pad, hip and rule pockets, it covers every need of a craftsman and is completed by an elasticated waist for comfort.

100% Cotton, 3111, Pre-Shrunk 305g

Reg: White XS-4XL
Tall: White XS-3XL

KINGSMILL 305 COTTON

4XL XS

S827 Painters Jacket

Features of this contemporary jacket include a layered chest pocket with mobile phone and pen sections. Waist elastication allows for extra comfort and ease of movement.

100% Cotton, 3111, Pre-Shrunk 305g

White S-XXL

KINGSMILL 305 COTTON

Ideal for All Painting and Plastering Jobs

PJ2

4x1

2 *Zip out sleeves*

3 *Converts to insulated gilet*

4 *Liner can be removed*

1 *Outer jacket*

PJ20 *Two Tone Pilot Jacket*

12 | 6

50+ UPF

This contemporary, two tone jacket is stylish and practical. Versatile features include; zip out sleeves, multiple secure pockets, removable fur liner and collar. The shower proof outer fabric adds to the appeal of this all weather style.

60% Cotton, 40% Polyester, Shower-Proof Finish 240g
100% Polyester 50g
60% Cotton, 40% Polyester, Shower-Proof Finish 240g
Black/Grey, White/Grey, Navy/Royal XS - 5XL

5XL XS

TEXPEL SPLASH

Shower Resistant Fabric

1 *Outer jacket*

PJ10 **Pilot Jacket**

This style is available in classic monotone colours. Versatile features include zip out sleeves, multiple secure pockets, removable fur liner and collar. The shower proof outer fabric adds to the appeal of this all weather style.

12 | 6 | 50+ UPF

60% Cotton, 40% Polyester, Shower-Proof Finish 240g
100% Polyester 50g
60% Cotton, 40% Polyester, Shower-Proof Finish 240g
Black , Navy, Red XS - 5XL

5XL XS

TEXPEL SPLASH

2 *Zip out sleeves*

3 *Converts to insulated gilet*

4 *Liner can be removed*

ACTION
MULTI POCKET

Garment Benefits

Superior comfort and functionality form the appeal of the Action Range. These styles are made from quality Kingsmill fabric and feature multiple zip pockets for security and convenience. Each Action trouser style can be matched with the Action Jacket.

56"
26"

S887 Action Trousers

Superior comfort and functionality form the appeal of the Action Trouser. The secret to the popularity of this style is outstanding value, strong industrial colours and a wide range of size and length options. Made from quality poly-cotton, features include multiple zip pockets, reinforced fabric at seat and knee areas with the added option of accommodating knee pads. A true market leader.

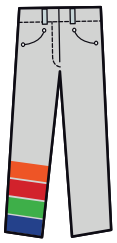
24 | 11 | 50+ UPF

Kingsmill: 65% Polyester, 35% Cotton 245g

Black, Dark Navy, Grey

Available in 4 Leg Lengths

- 29"• 74cm •Short
- 31"• 79cm • Reg
- 34"• 86cm • Tall
- 36"• 92cm • XTall



KINGSMILL 245 POLY-COTTON

	Grey	Dark Navy	Black
Short		28 - 48	30 - 44
Reg	28 - 46	26 - 56	26 - 56
Tall	30 - 42	28 - 52	28 - 48
XTall		30 - 44	30 - 44

11 Pockets for Ample Storage

ACTION MULTI POCKET

245g

245g

Two back zip pockets

S862 Action Jacket

24 | 6 | 50+ UPF

This smart jacket is the perfect accompaniment to our Action trouser range. Stylish and functional features include versatile storage and side elastication for comfort.

Kingsmill: 65% Polyester, 35% Cotton 245g

Dark Navy, Black S-3XL

S889 Action Shorts

36 | 9 | 50+ UPF

These popular shorts offer multiple storage space and are twin-stitched at the seams for added strength. The waistband is elasticated at the back for freedom of movement.

Kingsmill: 65% Polyester, 35% Cotton 245g

Black XS-4XL, Dark Navy S-4XL

KINGSMILL 245 POLY-COTTON

KINGSMILL 245 POLY-COTTON

Lightweight - Perfect for Warmer Climates

245g

KS12 Chrome Trouser

A superior take on the ever popular action trouser, this style boasts all the classic features you would expect and a host more, including; improved fit, triple stitched critical seams, new waist fastening system, lower profile zips and contemporary colouring.

50+ UPF

Kingsmill: 65% Polyester, 35% Cotton 245g
Black/Zoom Grey XS-3XL,

KINGSMILL 245 POLY-COTTON

160g

Anti-Scratch Design

S787 Classic Action Trousers - Texpel Finish

If you require zips to be concealed for safety or scratch reasons but still need multiple storage space, S787 is the perfect option. This garment also offers a Texpel stain resistant finish for enhanced protection.

50+ UPF

65% Polyester, 35% Cotton, Peach Finish 160g
Navy S-3XL

Comfort touch, peach finish fabric

TEXPEL SPLASH OIL+STAIN

ACTION
MULTI POCKET

245g

LINED

290g

C887 Action Trousers, With Back Elastication

C887 comes with the addition of elastication at the waistband. This allows for even greater comfort and ease of movement.

Kingsmill: 65% Polyester, 35% Cotton 245g
Reg: Black S-3XL
Tall: Black S-3XL

KINGSMILL 245 POLY-COTTON

C387 Lined Action Trousers

For extra warmth and comfort, a brushed knitted nylon lining has been added to our popular Action Trousers. With knee pad pockets and double-ply reinforcement to the seat and knee areas, comfort and durability are ensured at all times.

Kingsmill: 65% Polyester, 35% Cotton 190g
100% Nylon, Knitted Brushed Thermal Lining 100g
Reg: Dark Navy, Black XS-3XL
Tall: Dark Navy S-XXL

KINGSMILL 190 POLY-COTTON

KINGSMILL™ COTTON STRETCH
WORKWEAR RANGE

Fabric Information

Kingsmill™ Cotton Stretch is a premium cotton stretch fabric. This twill weave blend of 98% cotton and 2% elastane provides the ultimate in comfort and flexibility. The high cotton content gives an ultra soft handle, and the added elastane delivers ease of movement. This fabric has a UPF rating of 50+ to block 98% of UV rays.

255g

SLIM FIT LEG

FLEXIBILITY WITH ADDED STRETCH

S232 Stretch Slim Chino Trouser

36

50+ UPF

4

This slim fit stretch chino is the perfect uniform solution. It offers a contemporary slim fit in a dynamic cotton stretch twill fabric. The stretch fabric gives the ultimate in comfort and freedom of movement. Features include side pockets, a rear buttoned jetted pocket and a hook and bar waist fastening. Highly durable with twin stitching throughout and bar-tacked at all stress points.

Kingsmill Cotton Stretch: 98% Cotton, 2% Elastane 255g

X **Reg: Black, Dark Navy 28-46**
Short: Black, Dark Navy 28-42

KINGSMILL™ 255 COTTON STRETCH

Inner Reflective Trim

For Extra Safety Turn up Hem to Reveal Reflective Trim

2X Stretch

KINGSMILL™ COTTON STRETCH

WORKWEAR RANGE

255g

SLIM FIT LEG

DYNAMIC SLIM FIT

S231 Stretch Slim Combat Trouser

36

50+ UPF

8

This slim fit stretch trouser has all the features of a cargo style with the advantage of dynamic cotton stretch twill fabric. This stretch fabric gives the ultimate in comfort and freedom of movement. Features include multiple utility pockets and a concealed hook and bar waist fastening. With twin stitching throughout and bar-tacking at all stress points, this trouser is highly durable.

Kingsmill Cotton Stretch: 98% Cotton, 2% Elastane 255g

Reg: Black Dark Navy 28-46
Short: Black Dark Navy 28-42

KINGSMILL™ COTTON STRETCH 255

Inner Reflective Trim

For Extra Safety Turn up Hem to Reveal Reflective Trim

2x Stretch

COMBAT

245g

This range offers a choice of styles for multi end uses. Each distinguished garment incorporates several handy pockets, providing security and convenience. The Kingsmill fabric is durable, yet cool and comfortable.

Two back patch pockets

Side pockets

C701

	Grey	Bottle Green	Dark Navy	Black
Short			30 - 42	
Reg	28 - 48	30 - 44	26 - 52	26 - 48
Tall	28 - 48		28 - 48	28 - 48
XTall			32 - 42	

52"
26"

C701 Combat Trouser

36

6

50+ UPF

This garment portrays all the original styling of the modern-day work trouser. Constructed from our rugged, pre-shrunk Kingsmill fabric, the Combat Trouser is built to take on the toughest of jobs. Multiple utility pockets are featured with Hook and Loop flaps for added security.

Kingsmill: 65% Polyester, 35% Cotton 245g

Black, Bottle Green, Dark Navy, Grey

KINGSMILL 245 POLY-COTTON

245g

210g

6 pockets for ample storage

S790 Combat Shorts

36 | 6 | 50+ UPF

The half-elasticated waistband complete with belt loops, enhance the comfort of this modern style. Twin-stitched seams give a robust look and added durability to the garment.

Kingsmill: 65% Polyester, 35% Cotton 210g
Black S-XXL, Dark Navy XS-3XL

KINGSMILL 210 POLY-COTTON

C703 Combat Plus Trousers

24 | 8 | 50+ UPF

Working trousers designed to withstand wear and tear. The strong, rugged construction of the trouser is popular amongst professionals looking for a long lasting, hassle free garment. The poly-cotton fabric is extremely comfortable to wear and washes well. The large combat pockets are a practical addition.

Kingsmill: 65% Polyester, 35% Cotton 245g
Dark Navy XS-3XL

KINGSMILL 245 POLY-COTTON

245g

Internal kneepad pockets

245g

C721 Combat Kneepad Trouser

36 | 8 | 50 UPF

This garment portrays all the original styling of the modern-day work trouser. This updated version has the benefit of internal knee pad pockets. Constructed from our rugged, pre-shrunk Kingsmill fabric, the Combat Trouser is built to take on the toughest of jobs. Multiple utility pockets are featured with hook and loop flaps for added security.

Kingsmill: 65% Polyester, 35% Cotton 245g
Black, Dark Navy 28-44

KINGSMILL 245 POLY-COTTON

KS13 Granite Trouser

24 | 10 | 50 UPF

The Granite trouser is crammed with features including triple stitched critical seams, comfort waistband, for fit and grip in wear when bending and stretching with central maxi belt loop to prevent the belt riding up over the trouser. Ergonomic kneepad pockets have deep, fail-safe secure covers. Multiple pockets offer secure storage for phones, coins and tools.

Kingsmill: 65% Polyester, 35% Cotton 245g
Zoom Grey/Black S-3XL

KINGSMILL 245 POLY-COTTON

COMBAT

245g

S891 Bradford Trousers

24

With an abundance of clever features, the Bradford Trouser is among the best in the market. The poly-cotton fabric is hard wearing and very comfortable and the generous sized pockets are ideal for tools and valuables.

7

50+ UPF

Kingsmill: 65% Polyester, 35% Cotton 245g
Reg: Navy 72-116
Tall: Navy 72-116

KINGSMILL 245 POLY-COTTON

COMBAT NEW SLIM FIT LEG

245g

C711 Slim Fit Combat Trouser

36

6

50+ UPF

This slim fit combat trouser offers a fantastic fit for the ultimate modern-day work trouser. Constructed from our rugged, pre-shrunk Kingsmill fabric, the combat trouser is built to take on the toughest of jobs. Multiple utility pockets are featured with hook and loop flaps for added security. Features a reflective trim on the internal hemline for enhanced visibility.

Kingsmill: 65% Polyester, 35% Cotton 245g
Black, Dark Navy 28-46

KINGSMILL 245 POLY-COTTON

TRADE GUARD™ 245

Comfort and durability are key features of this top selling workwear range. Constructed from 65% Polyester 35% Cotton, pre-shrunk Tradeguard fabric, these styles provide excellent colour retention and will keep their shape wash after wash.

245g

C859 Mayo Jacket, Four Pockets

Features of this smart jacket include an action back for comfort and multiple pockets for convenience.

Trade Guard: 65% Polyester, 35% Cotton 245g
Navy S-3XL

245g

S885 Mayo Trouser

Comfort and durability are key features of this top selling work trouser. Constructed from our high quality, pre-shrunk poly-cotton TradeGuard fabric, the trouser provides two side pockets and one jetted back pocket with button. A sewn-in crease completes the look of this ever popular garment.

Trade Guard: 65% Polyester, 35% Cotton 245g
Reg: Navy 72 - 136
Tall: Navy 76 - 112

Meeting All Your Workwear Needs

CHEMICAL WORKWEAR

EN 13034

Garment Benefits

This range of Chemical Resistant garments has a treatment applied to the fabric, which provides superb liquid chemical resistance protection. Enclosed pockets and covered fastenings ensure corrosion does not occur. These EN certified styles give top performance and outstanding protection to those working in industries exposed to liquid chemical hazards.

245g

Full explanation of EN 13034 standard on page 179

CR10 Chemical Resistant Jacket

EN 13034 TYPE PB [6]

This jacket is fully certified to EN13034 and offers excellent upper body protection against chemicals. Constructed in a superior polyester cotton fabric which is treated for ultimate durability. Features include a secure stud front and a concealed mobile phone pocket.

80% Polyester, 20% Cotton 245g
Epic Royal S-3XL

CR12 Chemical Resistant Bib

EN 13034 TYPE PB [6]

This bib offers upper and lower body protection against chemicals. Constructed in a superior polyester cotton mix treated twill fabric for ultimate durability. Features include secure enclosed pockets at the lower front and rear. A secure construction method ensures maximum protection for the wearer.

80% Polyester, 20% Cotton 245g
Epic Royal S-3XL

245g

KINGSMILL™
POLY-COTTON
STANDARD

Kingsmill Standard fabric is 65% Polyester 35% Cotton and is available in two weights; 245g and 300g. This blend offers durability, protection and excellent wearer comfort. The UPF rating of 50+ blocks 98% of UV rays. Kingsmill Standard has been constructed to a high specification and is the practical choice for all your workwear needs.

245g

Modern Styling with Contrast Piping

2860 Classic Work Jacket

24
6
50+ UPF

This smart jacket has various pockets for multi storage and a contrast colour trim. Waist elastication provides comfort and ease of movement.

Kingsmill Standard: 65% Polyester, 35% Cotton 245g
Navy, Royal S-XXL

245g

C875 Burnley Bib and Brace

24
5
50+ UPF

This stylish Bib and Brace is available in classic workwear colours. Convenient storage options include a concealed zip chest pocket and a rule pocket. Back elastication offers all day comfort.

Kingsmill Standard: 65% Polyester, 35% Cotton 245g
Navy, Royal

	Navy	Royal
Reg	S - 4XL	S - 3XL
Tall	M - XXL	

245g

2885 Preston Trousers

36 | 3 | 50+ UPF

This classic style is durable and comfortable with a sewn in front crease which adds to the professional look. Features include two side pockets and a back jetted pocket.

Kingsmill Standard: 65% Polyester, 35% Cotton 245g
Royal, Black, Bottle Green, Navy,

52"
26"

	Black	Bottle Green	Navy	Royal
Reg	28 - 46	28 - 46	26 - 52	28-44
Tall	30 - 44		28 - 46	

300g

2085 Wakefield Trousers

24 | 3 | 50+ UPF

Made from tough polyester/ cotton fabric, the Wakefield trouser offers comfort and durability. Features include a sewn in front crease and hook and bar closure.

Kingsmill Standard: 65% Polyester, 35% Cotton 300g
Navy, Black, Bottle Green

48"
28"

	Navy	Black	Bottle Green
Reg	28 - 48	30 - 46	32 - 46

BELT RANGE

S934 100 | 10

Stretch Work Belt

100% Polyester
Black, Dark Navy S-XXL

S932 192 | 12

Trouser Belt

Two ply PVC, Metal Buckle
Black 32-44

C107 100 | 10

Elasticated Work Belt

100% Polyester
Navy S-XXL

KINGSMILL™
POLY-COTTON
STANDARD

Hard Wearing Easy Care Fabric

245g

2802 Standard Coverall

This smart coverall features a chest pocket with flap for secure storage and two side pockets. Comfort, practicality and durability are ensured.

24 4

50+ UPF

Kingsmill Standard: 65% Polyester, 35% Cotton 245g

Navy, White, Royal

	Navy	White	Royal
Reg	XS - XXL	XS - 3XL	S - 3XL
Tall	M - XXL		

245g

6XL
XS

C813 Liverpool Zip Coverall

The pre-shrunk, top quality fabric contributes to the professional appearance of this garment. Various pockets and a hammer loop complement the all-purpose styling.

Kingsmill: 65% Polyester, 35% Cotton 245g
Navy, Graphite, Royal, Black, Red, Orange

KINGSMILL 245 POLY-COTTON

	Navy	Graphite	Royal	Black	Red	Orange
Reg	XS - 6XL	S - XXL	S - 3XL	S - 3XL	S - 3XL	S - XXL
Tall	S - 3XL			M - XXL		

Best Selling Zip Coverall

245g

Workwear Youth's Coverall

C890 Youth's Coverall

Kingsmill: 65% Polyester, 35% Cotton 245g
Navy,
Age 4/5, 6/7, 8/9, 10/11, 12/13, 14/15

50+ UPF

KINGSMILL 245 POLY-COTTON

245g

210g

Available in a Selection of Modern Colours

Lightweight

6XL

6XL XS

C802 Standard Coverall

The winning features of this popular coverall include one chest, one rule and two side pockets. Back elastication provides all day comfort.

Kingsmill: 65% Polyester, 35% Cotton 245g

X Bottle Green, Royal, Graphite, Navy

Y Black

50+ UPF

KINGSMILL 245 POLY-COTTON

	Bottle Green	Royal	Graphite	Navy	Black
Reg	S - 3XL	S - 5XL	S - 3XL	S - 6XL	S - XXL
Tall				M - 5XL	M - XXL

S999 Euro Work Coverall

Winning features of this durable coverall include, two chest pockets, one rule pocket and a concealed stud front. Perfect for all your working requirements.

Kingsmill: 65% Polyester, 35% Cotton 210g

X Navy, Bottle Green, Red, Royal

50+ UPF

KINGSMILL 210 POLY-COTTON

	Navy	Bottle Green	Red	Royal
Reg	XS - 6XL	S - XXL	S - XXL	S - 3XL
Tall	S - 3XL			

PADDED

445g

EN 342

S816 Orkney Lined Coverall

EN 342 0.311M2.K/W(B), X, 2, X

Combining top performing Kingsmill fabric, with a polyester wadding liner, this rugged garment protects against the coldest of conditions.

Kingsmill: 65% Polyester, 35% Cotton 245g
100% Polyester Wadding: 200g
Navy S-3XL

50+ UPF

KINGSMILL 245 POLY-COTTON

300g

C808 Portwest Coverall - Texpel SOS Finish

This impressive garment offers high performance fabric, top quality protection and the ultimate in comfort. A Texpel coating provides a water and dirt repellent finish. Zipped pockets offer extra security.

Kingsmill with Texpel Finish: 65% Polyester, 35% Cotton 300g
Reg: Navy S-3XL
Tall: Navy L - XXL

50+ UPF

KINGSMILL 300 POLY-COTTON

TEXPEL SPLASH OIL+STAIN

KINGSMILL™ COTTON

190g

C814 Iona Cotton Coverall

This cotton coverall offers practicality and lightweight comfort. Reflective tape provides increased visibility ensuring safety in the workplace.

100% Cotton 190g

Royal, Red, Orange, Navy, Khaki, Grey

6XL

KINGSMILL™ 190 COTTON

NEW COLOUR NEW COLOUR NEW COLOUR NEW COLOUR

	Royal	Red	Orange	Navy	Khaki	Grey
Reg	S - 3XL	S - 3XL	S - 6XL	S - 6XL	S - 3XL	S - 3XL

260g

KINGSMILL™ COTTON

190g

Side access

Multiple storage pockets

C811 Cotton Boilersuit

20 | 7 | 50+ UPF

This smart boilersuit offers the ultimate in comfort and protection. Winning features include twin stitching throughout, brass zips and several secure pockets.

100% Cotton 260g
Navy, Orange XS - 4XL

4XL XS

KINGSMILL™ 260 COTTON

C812 Dubai Coverall

24 | 8 | 50+ UPF

This cotton coverall offers lightweight comfort for every day use. With multiple zip pockets throughout and a generous fit this winning style is ideal for all your workwear needs.

100% Cotton 190g
Khaki, Navy S-XXL

KINGSMILL™ 190 COTTON

KINGSMILL™ COTTON

COTTON WORKWEAR

Garment Benefits

This range of cleverly crafted traditional designs have been constructed using our high specification 100% cotton premium fabric. High quality materials combined with comfort, strength and durability, make these garments a practical choice for all your workwear needs.

305g

C806 Cotton Coverall

18 | 4 | 50+ UPF

Features of this stylish coverall include a concealed stud front and a handy chest pocket. The quality cotton fabric washes well and offers supreme comfort.

100% Cotton, 3111, Pre-Shrunk 305g

X Navy S-3XL

305g

4XL

C881 Bib and Brace

24 | 4 | 50+ UPF

Made from the highest quality cotton, this popular style offers all day comfort. Convenient features include side access, a chest pocket and back elastic for ease of movement.

100% Cotton, 3111, Pre-Shrunk 305g

X Navy S-4XL

260g

S998 Euro Work Cotton Coverall

24 | 5 | 50+ UPF

This cotton coverall offers various pockets for convenient storage, including a rule pocket. Side elastication provides extra comfort and ease of movement.

100% Cotton 260g

Reg: Black S-3XL, Navy XS-3XL
Tall: Navy S-XXL

KINGSMILL 260 COTTON

100% Nylon

LOW LINT

130g

4XL

C803 Nylon Zip Coverall

24 | 4

Made from lightweight nylon fabric, this versatile coverall is cool and comfortable. Winning features include a chest pocket, rule pocket and elasticated waist.

100% Nylon 130g

Navy S-4XL

TEXPEL SPLASH

IONA™

ENHANCED VISIBILITY

Fabric Information

Portwest Iona workwear range uses Kingsmill 65% polyester 35% cotton fabric. The combined properties of these fibres provide absorption, comfort and durability, the ideal workwear fabric.

Garment Benefits

The Iona range combines practical design and colours with reflective taping which gives extra visibility in outdoor conditions. The garments are easy fitting and have a host of practial features including waist elastication and multiple pockets.

IONA is a Trademark of Portwest.

F813 Iona Coverall

18 | 10 | 50+ UPF

Safety and comfort are the hallmarks of this coverall. Features include kneepad pockets, action back, stud adjustable cuffs, functional pockets and a hammer loop. Hi-Vis reflective tape to shoulder, arms and legs for ultimate visibility.

Kingsmill: 65% Polyester, 35% Cotton 245g
Navy S-4XL, Black S-3XL

4XL

KINGSMILL 245 POLY-COTTON

S916 Iona Bib and Brace

24 | 6 | 50+ UPF

The Iona bib and brace offers comfort, safety and functionality. Features include a spacious chest pocket, double rule pocket and reflective tape.

Kingsmill: 65% Polyester, 35% Cotton 245g
Navy S-3XL

KINGSMILL 245 POLY-COTTON

F477 Iona Poloshirt

48

50+ UPF

This stylish polo shirt incorporates hi-vis reflective tape to make the wearer more visible. The comfortable fabric has superior wicking properties so moisture is drawn quickly away from the body - ideal for warm conditions.

100% Polyester, Bird Eye Knit 155g

X **Black, Navy S-6XL**

6XL

TEXPEL WICKING

B307 Iona Sweater

24

50+ UPF

A valuable addition to the Iona range, this stylish sweater combines comfort and safety in the working environment. The Hi-Vis reflective tape ensures the wearer is more visible, while the fabric combining polyester and cotton provides comfort, warmth and durability.

65% Polyester, 35% Cotton 300g

X **Black, Navy S - 6XL**

6XL

Elasticated back waist

Jetted back pocket

Rule pocket

S917 Iona Safety Combat Trousers

24

8

50+ UPF

An abundance of useful features make the Iona Safety Trouser a popular option where enhanced visibility is needed. Hard wearing pre-shrunk fabric and knee pad pockets make this style great for everyday use in most environments. The generous fit provides comfort and ease of movement.

Kingsmill: 65% Polyester, 35% Cotton 245g

X **Reg: Black S-XXL, Dark Navy XS-4XL**
Tall: Dark Navy S-XXL

4XL

XS

	Reg	Tall
Dark Navy	XS - 4XL	S - XXL
Black	S - XXL	

KINGSMILL 245 POLY-COTTON

Knee pad pockets

Reflective tape

Elasticated back waist

Two back patch pockets

Abrasion resistant Ballistic fabric

S918 Ballistic Trousers

24

4

This style is manufactured from top quality poly-cotton. Ballistic nylon panels on the outer legs offer maximum protection against glass, tin cans and other dangerous materials, making this trouser a winner for refuse workers. Two reflective bands around each lower leg provide further safety by guaranteeing visibility.

Kingsmill: 65% Polyester, 35% Cotton 245g

X **Black S-3XL, Navy S-3XL**

KINGSMILL 245 POLY-COTTON

OAK CHAINSAW

Fabric Information

The outer fabric is 65% Polyester, 35% Cotton, 245g. This is highly durable and has a water repellent finishing. The certified styles have nine layers of protection to the front of each leg. This material adds superior protection, breathability and comfort.

Garment Benefits

The Oak Chainsaw Range is designed for maximum comfort and safety. The range has been designed for extreme outdoor conditions and incorporates stretch fabrics in key areas for greater ease of movement. With water repellent material and practical pockets, this range will keep you looking good and fully protected at the same time.

EN 381-5:1995

EN 381

The protective products have been tested in accordance with EN 381-5:1995 for Class 1 performance. EN381-5:1995 certified garments are designed to provide protection to the legs against accidental contact with a hand-held chainsaw machine (protection at linear chainsaw speeds up to 20 m/s).

Ideal for Forestry Work

STANDARD

kwf

www.kwf-online.org

CH12

Oak Bib and Brace

EN 381-5: 1995 CLASS 1, TYPE A 20 M/S
CERTIFIED TO KWF STANDARD

The Oak Bib and Brace is constructed with 9 layers of protection to the front of each leg. Designed for use in the forestry industry this style offers excellent breathability, moisture wicking and water resistant properties. The lightweight design ensures maximum wearer comfort and mobility.

65% Polyester, 35% Cotton 245g
43% Polyester, 57% Polypropylene 120g
Black/Orange S-3XL

Nine Layers of Protection for Uncompromising Safety

CH10 Oak Jacket

65% Polyester, 35% Cotton 245g
Black/Orange S-3XL

STANDARD
kwf
www.kwf-online.org

CH11 Oak Trousers

EN 381-5: 1995 CLASS 1, TYPE A 20 M/S
CERTIFIED TO KWF STANDARD

65% Polyester, 35% Cotton 245g
43% Polyester, 57% Polypropylene 120g
Black/Orange S-XXL

Fabric Information

Fabrics used in the ESD range are strong and durable. Carbon fibre woven through the fabric provides superb anti static protection.

Garment Benefits

A build up of electrostatic discharge (ESD) can damage sensitive electronic components or give fire risks when handling solvents and other flammable materials. These garments are perfect for use in electrostatic protected areas. Conductive fibres in garments work by preventing the static charge build up by allowing it to dissipate through the conductive fibres and go to earth.

EN 1149

EN 1149: 2018
This European standard is part of a series of standards for test methods and requirements for electrostatic properties of protective clothing. The standard specifies material and design requirements for garments used as part of a total earthed system, to avoid incendiary discharges. The requirements may not be sufficient in oxygen enriched flammable atmospheres. This standard is not applicable for protection against mains voltages.

EN 61340-5-1: 2016
Protection Of Electronic Devices From Electrostatic Phenomena

NEW COLOUR

AS21 Anti-Static ESD Polo Shirt

48 CE

EN 1149

EN 1149
EN 61340-5-1

This cotton polo shirt offers all the comfort and protection required for ESD environments.

96% Cotton, 4% Carbon Fibre 195g
White S-XXL, Hamilton Blue XS-3XL, Navy S - XXL

NEW COLOUR

AS20 Anti-Static ESD T-Shirt

72 12 CE

EN 1149

EN 1149
EN 61340-5-1

This protective t-shirt is light and comfortable. Ideal for environments where electrostatic resistance is required.

96% Cotton, 4% Carbon Fibre 195g
White, Hamilton Blue, Navy S-XXL

AS11 Anti-Static ESD Trouser

EN 1149
EN 61340-5-1

24 | 6

This unisex trouser is designed for safety and comfort. Specifically designed for the electronics industry and component handling.

50+ UPF

65% Polyester, 34% Cotton, 1% Conductive Fibre 210g
Hamilton Blue, XS-XXL

EN 1149

AS10 Anti-Static ESD Coat

EN 1149
EN 61340-5-1

24 | 3

This inherently anti-static coat is ideal for environments where electrostatic resistance is required. Designed with safety and comfort in mind. Features include concealed stud front, two lower patch pockets, one chest pockets and adjustable cuffs.

50+ UPF

65% Polyester, 34% Cotton, 1% Conductive Fibre 210g
Hamilton Blue, White XS-3XL

EN 1149

Other Products in our ESD Range

A196 545 | A197 544 | A198 544 | A199 545 | FC01 451 | FC02 451 | FC03 450

PORTWEST® COOLING 360°

CV04
314

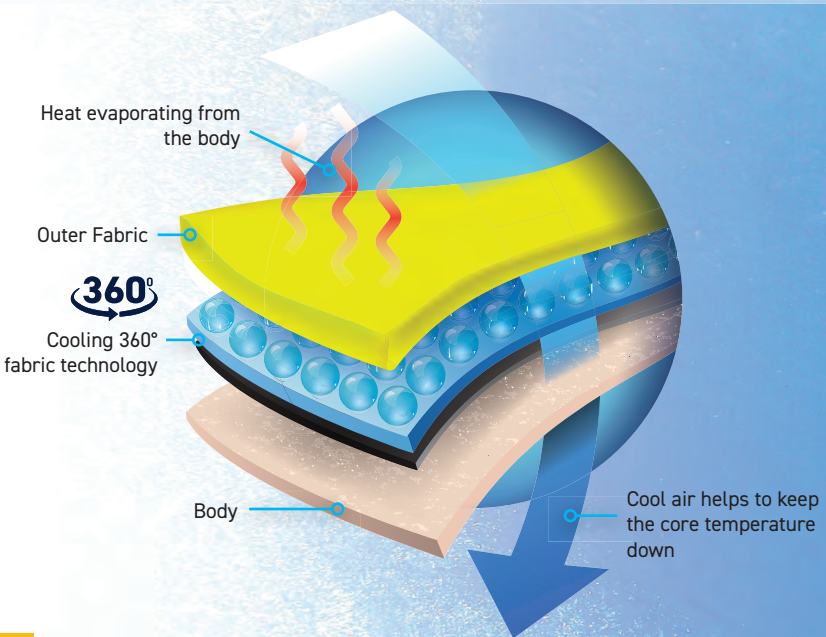
CV02

B195
412

A351
528

PW345
73

Reduce heat stress and keep cool with the PORTWEST COOLING 360° range of innovative products



Fabric Information

Portwest evaporative cooling products are constructed from Cooling 360° Fabric Technology which uses a unique polymer chemistry. Simply activate by soaking in water creating a chemical reaction within the fabric which enables the garments to act like a sponge; retaining water, keeping the body cool in hot weather conditions.

Step 1
SOAK IN COOL WATER FOR 1-2 MINUTES

Step 2
SQUEEZE OUT EXCESS WATER

Step 3
KEEPS COOL FOR UP TO 8 HOURS

THE GARMENT WILL REMAIN HYDRATED FOR SEVERAL HOURS.
TO REACTIVATE REPEAT STEPS 1, 2 AND 3

The Latest in ***Cooling Technology***

This innovative range offers a comprehensive selection of products to help minimise the risk of heat stress and UV rays. Outdoor workers in construction, agriculture, mining, oil and gas and other industries frequently find themselves working in temperatures up to and over 40°C/100°F. This Cooling range is ideal for use in these conditions.

IMPROVED
New fixed sides for improved fit

Keep Cool for up to ***8 hours***

Helps Stop the Core from Overheating

CV01 Cooling Vest

48 | 50+ UPF

An innovative product that keeps workers cool for up to 8 hours. Using technologies and materials designed to prevent heat stress, this vest keeps the body at an ideal temperature allowing the wearer to work in comfort, even in the hottest and most humid of weather. Simply saturate the vest in water and squeeze to remove any excess. The vest can then be worn and will not wet any clothes underneath. When the vest becomes dry, simply repeat for a further 8 hours of cool comfort.

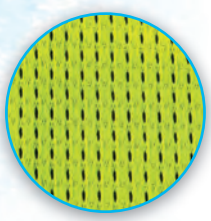
100% Polyester Mesh 60g
Bamboo Yarn with PVA Padding 330g
X Grey S/M-XXL/3XL

CV09 Cooling Evaporative Vest

48 | 50+ UPF

Constructed with super absorbent fibres, this cooling vest is designed to keep workers cool for hours. Lightweight and easy to activate, the Cooling Evaporative Vest will keep the wearer cool without wetting the clothes underneath.

100% Polyester 140g
100% Polyester, Bird Eye Knit 140g
Super Absorbent Fibres 160g
X Hi-Vis Yellow S/M-XXL/3XL



CV02 High Vis Cooling Vest

EN ISO 20471 CLASS 2
ANSI/ISEA 107-2015 TYPE R CLASS 2

48 | 3 | 50+ UPF

This vest is designed from material made specifically for body cooling. This construction is to help counter the harmful effects of heat stress. This vest lowers body temperature and can be re-cooled in minutes which offers hours of cooling without compromising mobility. The fit of this vest is designed to clear your waist, providing ease when sitting or standing.

100% Polyester, Tricot 125g
100% Polyester Mesh 60g
Bamboo Yarn with PVA Padding 330g
X Hi-Vis Orange, Hi-Vis Yellow S/M-XXL/3XL

PORTWEST COOLING 360°

Step 1 SOAK IN COOL WATER FOR 1-2 MINUTES

Step 2 SQUEEZE OUT EXCESS WATER

Step 3 KEEPS COOL FOR UP TO 8 HOURS

COOLING ACCESSORIES

New

INSTANTLY COOLS THE WEARER

Total Length 95cm

CV05 Cooling Neck Scarf

240 / 12

50+ UPF

Lightweight, easy to use and ideal for use in hot working environments. The Cooling Neck Scarf instantly cools the wearer helping to reduce heat stress when needed most.

- 100% Polyester, Bird Eye Knit 140g
- PVA Padding 210g
- Blue One Size - 95cm Length

NEW COLOUR

CV03 Cooling Crown with Neck Shade

144 / 12

50+ UPF

This Cooling Crown is lightweight and very comfortable when in use. It can help to lower body temperature for several hours. It attaches to most hard hats and bump caps. This accessory helps protect head and neck from heat stress and sun rays.

- 100% Polyester 100g
- Super Absorbent Fibres 160g
- Yellow/Blue, Orange/Blue One Size

NEW COLOUR

CV04 Cooling Head Band

144 / 12

50+ UPF

The cooling headband is designed to help keep the wearer cool in warm climates. It is lightweight and easy to use. Can be worn under helmets and hats or by itself and offers hours of cooling without compromising mobility.

- 100% Polyester, Bird Eye Knit 140g
- Super Absorbent Fibres 160g
- Blue, Black One Size

New

Elasticated Back for a Great Fit

CV11 Cooling Crown Beanie

144 / 12

50+ UPF

Comfortable and lightweight, the Cooling Crown Beanie is designed to help prevent heat stress and includes an elasticated back for improved fit. Can be worn under any helmet or hat without compromising mobility while offering hours of cooling comfort.

- 100% Polyester, Bird Eye Knit 140g
- Super Absorbent Fibres 160g
- Blue One Size

THE GARMENT WILL REMAIN HYDRATED FOR SEVERAL HOURS.

TO REACTIVATE REPEAT STEPS 1, 2 AND 3

PORTWEST COOLING 360°

Packed in a ***Retail Friendly*** *Re-Sealable Bag*

CV06 Cooling Towel

96
12

50+ UPF

Designed to cool your core in 3 easy steps. This multipurpose cooling towel provides hours of cooling relief for wearers enduring high levels of physical activity or exposure to heat.

PVA Padding 210g
Blue One Size - 66cm Length x 21cm Width

OFFERING COMPLETE HEAT & SUN PROTECTION FROM WRISTS TO SHOULDERS

41CM LENGTH SOLD IN PAIRS

CV08 Cooling Sleeves

192
12

50+ UPF

These unisex cooling sleeves offer protection from heat and sun while engaging in physical activity, delivering an instant cooling effect to the skin.

92% Polyester 8% Elastane 160g
100% Polyester, Bird Eye Knit 140g
Blue One Size - Length 41cm

CV07 Cooling Helmet Sweatband

240
12

2

Designed to be attached to most hard hats and bump caps, the Cooling Helmet Sweatband helps to regulate body temperature in extreme heat. Ideal for workers in hot weather conditions for long periods of time.

100% Cotton 130g
Super Absorbent Fibres 160g
Blue One Size

CV10 Cooling Shoulder Insert

144
12

50+ UPF

Activated by simply submerging in water, the cooling shoulder insert reduces core temperature, while protecting the skin from sun and heat.

100% Polyester 140g
Super Absorbent Fibres 160g
Hi-Vis Yellow One Size

CHEFSWEAR RANGE

This exclusive range of Chefswear has been designed especially for busy catering professionals. Using high quality, hardwearing fabrics and advanced construction techniques, each style has been tested to withstand the rigours of everyday wear and tear. Practical and stylish with an array of designs from classic to modern, this range has been designed to keep the wearer cool and comfortable in hot working environments.

45+ Versatile Chefswear Styles

COLLECTIONS

- CHEFS JACKET
- CHEFS TROUSERS
- APRONS
- CHEFS CAPS
- CHEFS BANDANA
- FOOD COVERALLS
- FOOD COATS

6 Top Quality Fabrics

KINGSMILL™ COTTON

Portwest Cotton is available in five weights 190g, 260g, 280g, 305g and 350g. This fabric is fully pre-shrunk and has excellent dye retention properties. The long staple fibres used in the construction process provide strength, pilling resistance and a quality finish. This fabric has a UPF rating of 50+ so will block 98% of the UV rays which fall on the garment.

KINGSMILL™ COTTON RICH

Constructed from 60% cotton and 40% polyester, 245g with an anti-crease finish. Cotton rich fabric combines the comfort and absorbency of cotton with the strength and performance of polyester. With excellent tear and abrasion resistance, this fabric is the ideal choice for the most demanding of work environments.

KINGSMILL™ POLY-COTTON

Kingsmill™ is 65% Polyester 35% Cotton and is available in four weights; 300g, 245g, 210g and 190g. This fabric guarantees high performance and maximum comfort. The material is fully pre-shrunk, has superior dye retention and all the features you would expect from a modern workwear fabric.

MeshAir™ PRO

MeshAir™ Pro is a double layer 100% polyester aerated mesh designed to improve airflow and draw moisture away from the skin, leaving the wearer cool, dry and comfortable. The MeshAir Pro 140g fabric features special hollow fibres that enhance air circulation to help regulate body temperature, while the double layer construction offers improved breathability and protection.

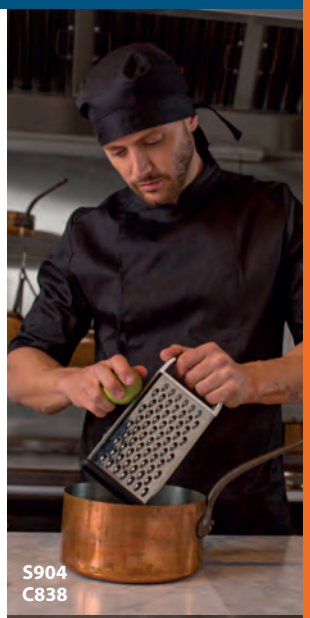
MeshAir™

Our exclusive range of lightweight 100% cotton chefs jackets feature MeshAir™ aerated underarm mesh panels. Constructed from 100% polyester, MeshAir aerated mesh 110g helps improve airflow and wicks moisture away from the skin. Special hollow polyester fibres improve air circulation, helping to keep you cool, dry and comfortable.

KINGSMILL™ POLY-COTTON STANDARD

Kingsmill Standard fabric is designed to withstand the rigours of today's modern workplace. Available in two weights; 245g, 190g, this fabric is constructed from 65% polyester, 35% cotton, offering greater durability, superior protective qualities and excellent wearer comfort.

Kingsmill and MeshAir are all trademarks of Portwest


S904
C838

C738

C738

MeshAir™ PRO

SLIM FIT

MeshAir Pro - Outstanding Breathability and Functionality

Apron tab

MeshAir Back

New

Sleeve pocket

Concealed stud front

French cuffs

TEXPEL™ SPLASH OIL+STAIN

Coating Information

Texpel™ SOS, Splash, Oil and Stain is a premium fabric finish which repels oil and liquids, causing them to bead up and roll off the fabric surface. The finish also helps release stains in the washing process, keeping garments looking cleaner for longer.

TEXPEL is a trademark of Portwest.

New

S904 MeshAir Pro Bandana

144 / 12

Modern and lightweight this bandana keeps the wearer cool thanks to the MeshAir Pro side panels. Easily adjustable ties offer a comfortable fit.

Kingsmill with Texpel Finish: 65% Polyester, 35% Cotton 190g
100% Polyester Mesh 140g
X Black, White -One Size

C838 MeshAir Pro Jacket L/S

24 / 1

This chefs jacket uses a lightweight fabric and offers a modern, slimmer silhouette with an ergonomic fit. Features of this jacket include double breasted concealed stud front fastening, apron tab at the back of the neck and large MeshAir Pro panels at the back and underarms for outstanding breathability.

Kingsmill with Texpel Finish: 65% Polyester, 35% Cotton 190g
100% Polyester Mesh 140g
X White S-3XL
Y Black, Slate Grey S-3XL

KINGSMILL 190 POLY-COTTON MeshAir™ PRO TEXPEL™ SPLASH OIL+STAIN

KINGSMILL 190 POLY-COTTON MeshAir™ PRO TEXPEL™ SPLASH OIL+STAIN

MeshAir Back

SLIM FIT

New

Sleeve pocket

Concealed stud front

C073 MeshAir Pro Trouser

24

1

This slim fit, lightweight trouser is finished with a Texpel coating allowing liquids to roll off the fabric. The MeshAir Pro gusset and back of knee panel offer maximum breathability in hot kitchen environments. Other features include back hip pocket, full elasticated waist with draw cord, and articulated knee darts allowing better mobility.

Kingsmill with Texpel Finish: 65% Polyester, 35% Cotton 190g
100% Polyester Mesh 140g
X **Black, Slate Grey S-3XL**

KINGSMILL 190 POLY-COTTON

MeshAir

TEXPEL SPLASH OIL+STAIN

New

Fully elasticated waistband

Back pocket

Articulated darts

C738 MeshAir Pro Jacket S/S

24

1

Designed with MeshAir Pro mesh aerated panels, the C738 offers an ideal solution when it gets hot in the kitchen. Featuring highlighted trims, double breasted concealed front fastening and pen pocket. This chefs jacket has been designed for style and practicality.

Kingsmill with Texpel Finish: 65% Polyester, 35% Cotton 190g
100% Polyester Mesh 140g
X **White S-3XL**
Y **Black, Slate Grey S-3XL**

KINGSMILL 190 POLY-COTTON

MeshAir

TEXPEL SPLASH OIL+STAIN

Stain Repellent and Anti Fading Fabric

C834 Somerset Chefs Jacket

24 / 1

The Somerset Jacket boasts superior comfort and workmanship. The sturdy polycotton fabric will hold its shape and colour wash after wash. Features of this popular style include: unisex fit, reversible front and cuff vents.

Kingsmill: 65% Polyester, 35% Cotton 190g
X White XXS-4XL
Y Black XS-3XL

Ladies Chefs Jacket Available

C837 342

C833 Suffolk Chefs Jacket

24 / 1

Designed for busy professionals, the Suffolk jacket is perfect for the modern kitchen environment. Offering ease of movement and a handy stud closure, this style will keep you looking good and feeling fresh all day.

Kingsmill: 65% Polyester, 35% Cotton 190g
X White XS-3XL
Y Black XS-3XL

4XL XXS

KINGSMILL 50/50 POLY-COTTON

KINGSMILL 50/50 POLY-COTTON

KINGSMILL 190
POLY-COTTON

1 C734 Kent Chefs Jacket

24 | 1

Kingsmill: 65% Polyester, 35% Cotton 190g
X White XS-3XL
Y Black XS-4XL

2 C733 Cumbria Chefs Jacket

4XL XS

24 | 1

Kingsmill: 65% Polyester, 35% Cotton 190g
X White XS-4XL
Y Black XS-4XL

3 C730 Cross-Over Chefs Jacket

MeshAir™

24 | 1

Kingsmill: 65% Polyester, 35% Cotton 190g
MeshAir: 100% Polyester Mesh 110g
X White XS-3XL
Y Black XS-3XL

Ladies Chefs Jacket Available

C737 342

KINGSMILL™
COTTON RICH

1 C775 Cambridge Chefs Jacket

24
2

Cool and comfortable, the Cambridge Jacket offers many practical and stylish features including French cuffs, reversible front with contrast piping, chest and sleeve pockets, 6 rows of detachable poppers, MeshAir aerated mesh underarms, two piece sleeve and shaped back panels for a contemporary fit. The luxurious fabric and classic design will keep you looking and feeling good.

MeshAir™

100% Cotton 190g
MeshAir: 100% Polyester Mesh 110g
White XS-XXL

2 C774 Aberdeen Chefs Jacket

24
1

Practical, stylish and hardwearing, the Aberdeen Jacket has an array of useful features including: a handy sleeve pocket, 6 rows of white press studs, MeshAir aerated mesh underarms and shaped back panels for a contemporary fit. The durable fabric allows the garment to keep its shape wash after wash.

MeshAir™

100% Cotton 190g
MeshAir: 100% Polyester Mesh 110g
White XS-XXL

3 C836 Sussex Chefs Jacket

24

This jacket is the ultimate in wearer comfort. Made from 100% premium cotton, it is absorbent and comfortable next to the skin. The double-breasted front and rubber button features enhance the classic styling of this garment.

100% Cotton Satin Weave 280g
White XS-3XL

Underarm Mesh Gusset

Our exclusive range of lightweight 100% cotton chefs jackets feature MeshAir™ aerated underarm mesh panels. Constructed from 100% polyester, MeshAir aerated mesh 110g helps improve airflow and wicks moisture away from the skin. Special hollow polyester fibres improve air circulation, helping to keep you cool, dry and comfortable.

MESHAIR is a trademark of Portwest.

C676 Aerated Chefs Jacket

24 / 2

When it gets hot in the kitchen, this style provides the ideal solution. Featuring an aerated mesh section at the back, this jacket came out on top for breathability when wear tested in kitchens. Stylish piping, chest and sleeve pockets, along with button tape add to the overall style of this garment. Made from our excellent performing cotton rich fabric with anti-crease finish.

Cotton Rich: 60% Cotton, 40% Polyester, Anti-crease Finish 245g
MeshAir: 100% Polyester Mesh 110g
White XS-3XL

KINGSMILL 245 COTTON RICH

MeshAir™

MeshAir Back

C776 Executive Chefs Jacket

24 / 2

Featuring contrast piping, underarm ventilation and a handy chest pocket, the Executive Jacket has been designed for practicality and style. The anti-crease finish ensures you look good all day while the cotton rich fabric offers lasting comfort.

Cotton Rich: 60% Cotton, 40% Polyester, Anti-crease Finish 245g
White XS-3XL

KINGSMILL 245 COTTON RICH

Air Flow for All Day Comfort

KINGSMILL 190 COTTON

Superior Comfort and Performance

C079 Bromley Chefs Trousers

The Bromley trouser combines easy fit styling with high quality cotton fabric. Guaranteed to keep you comfortable and cool all day, features include: one hip pocket, concealed zip fastening and a fully elasticated waist with drawcord.

100% Cotton 190g
Black/White Check, Reg XS-4XL
Blue/White Check, Reg XXS-4XL
Blue/White Check, Tall S-3XL

C078 Chester Chefs Trousers

Practical, stylish and hardwearing, the Chester Chefs Trouser has an array of useful features including: a versatile thigh pocket, one hip pocket, concealed zip fastening, fully elasticated waist and drawcord.

100% Cotton 190g
Blue/White Check, Reg S-3XL

100% Cotton For Comfort and Durability

Industry Leading Styles

KINGSMILL™ 190 POLY-COTTON

C075 Barnet Chefs Trousers

In high temperature working conditions, you cannot beat the performance of 100% cotton. Absorbent and comfortable, the lightweight fabric will keep you cool throughout the day.

100% Cotton 190g
X Blue/White Check XS-3XL

S068 Harrow Chefs Trousers

Tried and tested, these trousers are the ultimate in function and comfort. Half elasticated back waist ensures a snug fit whilst side pockets and a handy back pocket keep your personal belongings close to hand.

Kingsmill with Texpel Finish:
65% Polyester, 35% Cotton 190g
X Black Chessboard XS-3XL
Y Houndstooth Black/White XS-3XL

C070 Drawstring Trousers

This comfortable, lightweight trouser is finished with a Texpel coating allowing liquids to roll off thereby protecting from spillages. Features include two side pockets and a fully elasticated waist with drawcord.

Kingsmill with Texpel Finish:
65% Polyester, 35% Cotton 190g
X Black, Reg XXS-4XL
Black, Tall XXS-3XL

Ladies Chef Trouser Available

C071
342

TEXPEL™ SPLASH OIL+STAIN

TEXPEL™ SPLASH OIL+STAIN

PREMIER RANGE OF CATERING ACCESSORIES

S839 Butchers Apron

72
12

100% Cotton 280g
X Navy/White Stripe, Red/White Stripe
W72cm X H95cm

S855 Butchers Apron with Pocket

72
12
1

100% Cotton 280g
X Navy/White Stripe, Red/White Stripe
W72cm X H95cm

S849 Waterproof Bib Apron

72
12

100% Nylon, Waterproof 260g
X Navy/White Stripe, Red/White Stripe
W72cm X H95cm

WAIST APRON

S837 Regular Apron

72
12

100% Cotton 280g
X White W94cm X H68cm
Y Black W94cm X H68cm

S894 Waist Apron

72
12

Kingsmill with Texpel Finish:
65% Polyester, 35% Cotton 245g
X Black, White W71cm X H76cm

S794 Waist Apron with Pocket

72
12
1

Kingsmill: 65% Polyester, 35% Cotton 190g
X Black W71cm X H76cm

Advanced Stain Repellent Texpel Finish

HEADWEAR

S899 Chefs Skull Cap

144
12

Kingsmill with Texpel Finish:
65% Polyester, 35% Cotton 190g
X White One Size
Y Black One Size

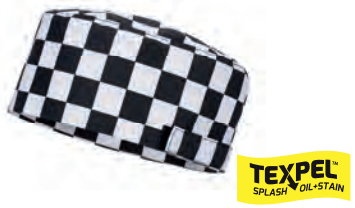
COOLING MESH FABRIC

MeshAir™

S900 MeshAir Skull Cap

144
12

Kingsmill: 65% Polyester, 35% Cotton 190g
MeshAir 100% Polyester Mesh 60g
X White, Black One Size



S895 Harrow Chefs Skull Cap

144
12

Kingsmill with Texpel Finish: 65% Polyester, 35% Cotton 190g
X Black Chessboard One Size

Length: S/M:79CM, L/XL & XXL:86cm

S841 PolyCotton Bib Apron

72 / 12

Kingsmill with Texpel Finish: 65% Polyester, 35% Cotton 190g
X Black, Navy, White W72cm X H95cm

S840 Cotton Bib Apron

72 / 12

100% Cotton 280g
X White W72cm X H95cm
Y Black, Navy W72cm X H95cm

S843 Tabard with Pocket

72 / 12
1

Kingsmill: 65% Polyester, 35% Cotton 190g
X Black, Bottle Green, Navy, Red, Royal, White S/M-XXL

WIDE FITTING

S795 Waist Apron 120cm

72 / 12
1

Kingsmill: 65% Polyester, 35% Cotton 190g
X Black One Size

S845 Bar Apron

72 / 12
1

Kingsmill: 65% Polyester, 35% Cotton 190g
X Black W72cm X H38cm

S796 Split Apron 80cm

72 / 12

Kingsmill: 65% Polyester, 35% Cotton 190g
X Black W99cm X H80cm

S896 Snood Cap

144 / 12

100% Cotton 280g
MeshAir: 100% Polyester 65g
X White One Size

S903 Chefs Bandana

144 / 12

Kingsmill: 65% Polyester, 35% Cotton 190g
X Black, White One Size

C600 Trilby Hat

10

100% Polyester Mesh
X White S-XL

KINGSMILL™
POLY-COTTON
STANDARD

A Great Range of Practical Styles

Fabric Information

Kingsmill Standard fabric is designed to withstand the rigours of today's modern workplace. Available in two weights; 245g, 190g, this fabric is constructed from 65% polyester, 35% cotton, offering greater durability, superior protective qualities and excellent wearer comfort.

Garment Benefits

The Food Industry range of garments has been developed to meet the rigorous demands of food preparation and catering environments. The garments have a streamlined design and are low maintenance for easy care. Hardwearing and functional, this range is the perfect choice for the demanding professional.

2209 Baker Shirt, Short Sleeves

24 — Kingsmill Standard: 65% Polyester, 35% Cotton 190g
1 — X White XS-3XL
Y Royal XS-3XL

2201 Food Coverall

24 — Kingsmill Standard: 65% Polyester, 35% Cotton 245g
3 — X White, Reg S-3XL
Y Royal, Reg S-XXL

2208 Baker Trousers

24 — Kingsmill Standard: 65% Polyester, 35% Cotton 190g
1 — X White XXS-4XL
Y Royal XS-3XL

4XL
XXS

Ladies Coat Available

2206 Men's Food Coat, Three Pockets

24
Kingsmill Standard: 65% Polyester, 35% Cotton 245g
3
X White XS-3XL

2202 Men's Food Coat, One Pocket

24
Kingsmill Standard: 65% Polyester, 35% Cotton 245g
1
X White XS-4XL
Y Navy, Royal S-3XL

2204 Food Industry Bodywarmer

24
100% Polyester 50g
X White S-XXL
1

2207 Food Industry Apron

36
70% PVC, 30% Polyester 880g
X White One Size
W67cm x H97cm

245g

305g

Practical and Robust

100% Cotton For Comfort and Durability

Ladies Coat Available

C852 Standard Coat

24

3

50+ UPF

For engineering or lab work, this superb garment will suit all your working requirements. The coat features a concealed stud front and combines two lower patch pockets along with a single chest pocket. Excellent dye retention and fully pre-shrunk, this modern workwear coat will maintain its fresh appearance wash after wash.

Kingsmill: 65% Polyester, 35% Cotton 245g
X Navy S-4XL
Y White XS-4XL

4XL XS

KINGSMILL 245 POLY-COTTON

C851 Standard Coat

24

3

50+ UPF

Features of this popular style include, a concealed stud front, two lower patch pockets and one chest pocket. Made from 100% cotton, this superb garment is durable and comfortable, meeting all your working requirements.

100% Cotton 305g
X White XXS-3XL

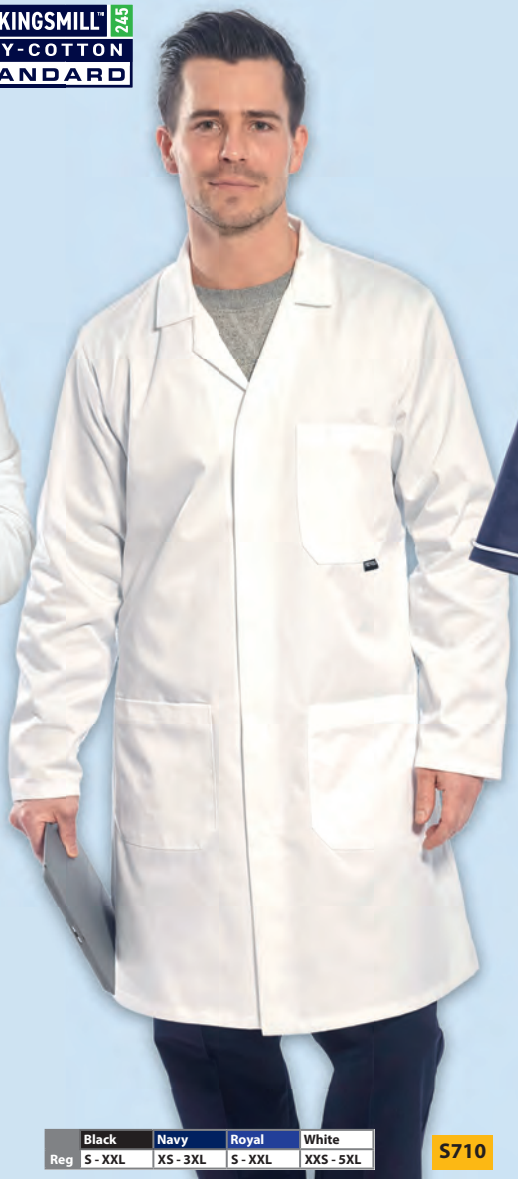
KINGSMILL 305 COTTON

245g

245g

210g

KINGSMILL 245 POLY-COTTON STANDARD



2885

S710

C702

	Black	Navy	Royal	White
Reg	S - XXL	XS - 3XL	S - XXL	XXS - 5XL

C865 Howie Coat - Texpel Finish

The Howie Coat has various clever design features. Knitted cuffs offer protection. Two lower extra patch pockets provide easy storage and a left chest pocket allows for easy access. The garment is protected with a Texpel water and dirt repellent finish.

Kingsmill with Texpel Finish: 65% Polyester, 35% Cotton 245g
White XXS-4XL

4XL XXS

KINGSMILL 245 POLY-COTTON

TEXPEL SPLASH OIL+STAIN

2852 Standard Coat

This versatile coat features a concealed stud front, two lower patch pockets and a single chest pocket.

Kingsmill Standard: 65% Polyester, 35% Cotton 245g
Navy, Royal, Black
White

5XL XXS

KINGSMILL 245 POLY-COTTON

C820 Healthcare Tunic

This mens healthcare tunic is made from high quality Kingsmill fabric. Features include tipped collar edge with concealed zip front, a chest scissor pocket and two lower patch pockets. The polyester cotton mix fabric will maintain its fresh look wash after wash.

Kingsmill: 65% Polyester, 35% Cotton, 210g
Navy, White S-3XL

KINGSMILL 210 POLY-COTTON

LADIESWEAR RANGE

This exclusive range of ladies workwear and safety footwear has been created to meet the increasing demands of women in industry. Garments have been tailored specifically to give a flattering and comfortable fit. High quality, innovative fabrics and modern construction techniques contribute to the functional appeal of this versatile range. Stylish and hardwearing, this workwear range is suitable for multiple end uses.

30+ Sophisticated Ladies Styles

- **FLAME RESISTANT**
- **HIGH VISIBILITY**
- **RAINWEAR**
- **CORPORATE CASUALS**
- **CHEFSWEAR**
- **WORKWEAR**
- **FOOTWEAR**

ANTI-STATIC BIZFLAME™ FLAME-RESISTANT PLUS

Fabric Information

- BizFlame Plus has been developed and designed using a highly innovative flame resistant fabric with added anti-static properties.
- Constructed from 99% cotton and interwoven with 1% carbon fibres, 350g.
- Excellent tear and tensile strength offer durability while the premium quality cotton fibres give the fabric unrivalled comfort.
- Inherent anti-static carbon fibre.

Garment Benefits

- Bizflame Plus garments provide protection to several EN standards.
- All of the Bizflame Plus garments have been put through the manikin test under EN ISO 11612 and have achieved excellent results demonstrating the level of protection offered to the wearer.
- Triple stitched throughout for strength in the toughest environments.
- Industrial wash flame resistant tape provides enhanced visibility.
- Prevents build up of wearer static energy.

350g

Mens Style Available

FR50 209

FR51

Bizflame Plus Ladies Coverall 350g

EN ISO 11612 A1+A2, B1, C1, E2, F1
EN ISO 11611 CLASS 2 A1+A2
EN 1149 -5
IEC 61482-2 IEC 61482-1-2 CLASS 1
ASTM F1959/F1959M-12 ATPV 13.6 CAL CM/2 (HAF 82%)
ELIM TESTING IN PROGRESS

Ideal for the demands of the off-shore industry this innovative FR coverall is specially tailored for the female form. The perfect fit combined with the soft touch fabric provides outstanding all day comfort.

Bizflame Plus: 99% Cotton, 1% Carbon Fibre 350g
Orange, Navy XS - XXL
Leg adjusts from 74cm/29" to 79cm/31"

CE CAT III
EN ISO 11612 EN ISO 11611 EN 1149 IEC 61482-2 ASTM F1959/ F1959M-12

EN 342

PADDED

S360 Hi-Vis Ladies Traffic Jacket

EN ISO 20471 CLASS 3
EN 343 CLASS 3:1
WP 15,000MM
EN 342 0.345 (M^2.K/W), 2, X

The best selling Traffic Jacket has been adapted with ladies specifically in mind and provides a flattering fit. All the excellent characteristics of the standard traffic jacket are retained in this garment whilst studded side vents provide the preferred fit for the wearer.

100% Polyester, 300D Oxford Weave with a stain resistant finish, PU Coated 190g
100% Polyester 60g
100% Polyester 170g
Yellow XS-XL

Mens Style Available S460 102

TEXPEL SPLASH

Uncompromising Insulated Protection

300D OXFORD WEAVE INDUSTRY

LW70 Ladies Hi-Vis Breathable Jacket

EN ISO 20471 CLASS 3
RIS-3279-TOM ISSUE 1 (ORANGE ONLY)
EN 343 CLASS 3:3
WP 10,000MM, MVP 10,000G/M^2/24HRS

An extremely stylish ladies classic hi-vis jacket. The contemporary silhouette together with the angled reflective tape ensures an attractive flattering fit. The breathable, durable oxford fabric, curved back hem, detachable hood and secure zipped pockets makes it suitable for a multiple of working environments.

RIS 3279

3XL XS

100% Polyester, 300D Oxford Weave, PU Coated, Breathable, Stain-Resistant Finish 190g
100% Polyester Mesh 60g
Orange, Yellow XS-3XL

300D OXFORD WEAVE BREATHABLE

EN343 CLASS 3:3 CERTIFIED

TEXPEL SPLASH

Best Selling Ladies Hi-Vis

HiVisTex™ PRO

HiVisTex Pro reflective tape

LW72

LW72 Ladies Pro Polo Shirt

EN ISO 20471 CLASS 2
RIS-3279-TOM ISSUE 1 (ORANGE ONLY)

This contemporary ladies polo shirt, combines breathable Cotton Comfort fabric with HiVisTex Pro tape. This garment offers outstanding freedom of movement while holding a feminine fit.

COTTON COMFORT

55% Cotton, 45% Polyester, Knit 175g
Orange, Yellow XS-XXL

LW71

Flattering Ladies Fit

LW71 Ladies Hi-Vis Trousers

EN ISO 20471 CLASS 2
RIS-3279-TOM ISSUE 1 (ORANGE ONLY)

A premium hi-vis trouser designed and cut specifically for women to give a flattering fit. Features include side waist elastication for extra freedom of movement and an excellent combination of thigh and back pockets for secure storage. Durable Kingsmill fabric and Texpel stain resistant finish ensures that garment stays looking new for longer.

Kingsmill: 65% Cotton, 35% polyester 245g
Yellow, Orange XS - XXL
Adjustable: 76cm inside leg extending to 81cm

Mens Style Available

RT49 142

KINGSMILL 245 POLY-COTTON

TEXPEL™ SPLASH OIL+STAIN

TK2

BREATHABLE RAINWEAR

Breathable Weather Protection

S509 **Ladies Corporate Shell Jacket**
EN 343 CLASS 3:2

Waterproof, breathable and lightweight, this contemporary jacket is ideal for modern corporate use. A stylish design and flattering fit will appeal to the modern worker. Full stormflap and welt covered zipped pockets ensure full protection from harsh conditions.

100% Polyester Microfibre, TPU Membrane 130g
Body: 100% Polyester Mesh
Sleeves: 100% Polyester Taffeta 52g
Black, Navy XS-XXL

Mens Style Available
S508

TEXPEL SPLASH

3x1 3 Ways to Wear

S571 **Elgin 3 in 1 Ladies Jacket**
EN 343 CLASS 3:1

A classic jacket with good fit to streamline and reduce the bulkiness women often feel in a four-season jacket. The longer line back panel and discreet waist adjustment make this a contemporary silhouette and give a flattering smooth front jacket.

100% Polyester, Peach PVC Coated 230g
Inner Garment: 100% Polyester Fleece 260g
100% Polyester 60g
Black S-XXL
Navy XS-XXL

Fleece can be worn as a separate garment

TEXPEL SPLASH

Outstanding Value 3-in-1

TK2™

LADIES SOFTSHELL

2 Layer Bonded Softshell Jacket

BREATHABLE

WINDPROOF

SHOWERPROOF

TK41

TK41 Charlotte Ladies Softshell (2L)

24

A softshell jacket cut for women. Ideal for all occasions with its windproofing capability, this is a more stylish alternative to a traditional fleece. The design is flattering and the features, such as the internal chin guard, water-resistant zip security pockets and adjustable drawcord hem, are extremely practical.

6

94% Polyester, 6% Elastane, with 100% Polyester Micro Polar Fleece Softshell Total weight 320g

X

Navy S-XXL
Black XS-XXL

TEXPEL™ SPLASH

Mens Style Available

TK40 390

Contemporary Fit, Stylish Design

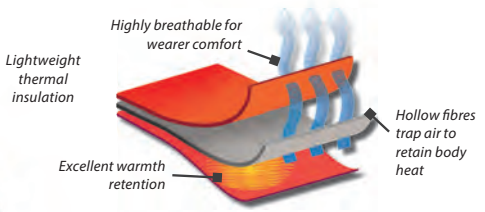
TK2™

THERMAL OUTERWEAR

SHOWERPROOF

INSULATEX™ THERMAL INSULATION

PADDED



S545 Aspen Ladies Jacket

18 | 3

Packed with lightweight Insulatex thermal insulation, the Aspen ladies jacket provides a flattering fit and offers an ultrasoft, water resistant solution for outdoor wear. The unique fabric technology locks in the body's warmth to create a thermal barrier for optimum wearer comfort.

100% Nylon 40g
100% Nylon 55g
Insulatex Lining 300g
Navy, Black XS - XXL

TEXPEL™ SPLASH **Lightweight**

Mens Style Available S543 356

F282 Aran Ladies Fleece

EN 14058 CLASS 1

18 | 4

The Aran Ladies Fleece provides a stylish and flattering fit. Made from a soft lightweight polyester, with an anti pill finish, comfort and durability is guaranteed. It is the perfect addition to any workwear wardrobe.

100% Polyester, Anti-Pill finish Fleece 280g
Black, Navy, Red XS-XXL

Durable Anti Pill Fabric

Mens Style Available

F205 393

F205

8
COLOUR OPTIONS

Ideal Corporate Style

B209 Naples Ladies Polo Shirt

48

50+ UPF

Beautifully fitted and ideal for personalisation, this essential ladies style will meet all your workwear needs.

65% Polyester, 35% Cotton 210g
Navy, Pink, Black, Bottle Green, Sky Blue, White, Red, Royal

Mens Style Available

B210 410

	XS - XXL	Pink	Black	Bottle Green	Sky Blue	White	Red	Royal
Reg	XS - XXL	XS - XXL	XS - XXL	XS - XXL	XS - XXL	XS - XXL	XS - XXL	XS - XXL

Flattering Fit in a Great Choice of Colours

Men's Healthcare Tunic also available

C820

331

Action back

Concealed zip opening

LW20

LW20 Classic Tunic

24

2

50+ UPF

This style has been updated with modern design features and a flattering fit. The comfort of this garment is further enhanced with the action back design.

Kingsmill: 65% Polyester, 35% Cotton 210g

Hamilton Blue, White, Navy XS-3XL
Lilac, Black XS-XXL

3XL XS

KINGSMILL 210 POLY-COTTON

Concealed scissors pocket

Action back

Concealed zip opening

Concealed scissors pocket

Key loop in pocket

Darts for additional shaping

LW12 Ladies Premier Tunic

24

2

50+ UPF

This smart style is available in 3 modern colours and comprises many versatile features. The clever action back design allows the freedom of movement essential for active jobs. Classic styling ensures suitability for many end uses.

Kingsmill: 65% Polyester, 35% Cotton 210g

Black, White, Navy XS-3XL

3XL XS

KINGSMILL 210 POLY-COTTON

LW13 Modern Tunic

Stylish and chic, this ladies tunic is ideal for the active work place. Handy features include a concealed scissor pocket and pocket key loop. The poly/cotton fabric will maintain its fresh look wash after wash.

Kingsmill: 65% Polyester, 35% Cotton 210g
Hamilton Blue, Navy, White S-XXL

KINGSMILL 210 POLY-COTTON

LW15 Wrap Tunic

This stylish tunic is an essential style in our ladies range. Suitable for many end uses, features include flattering darts, spacious side pockets, a concealed stud closure and contrast piping.

Kingsmill: 65% Polyester, 35% Cotton 210g
White, Black XS-XXL

KINGSMILL 210 POLY-COTTON

LW16

LW16 Ladies Striped Tunic

Made from high quality, woven stripe fabric this tunic is stylish yet extremely comfortable. The action back provides freedom of movement while the darts give the garment a flattering fit. Ideal for embroidery and as part of a uniform, the neutral colours make this garment the perfect choice for a variety of work places.

Kingsmill: 65% Polyester, 35% Cotton 210g
Aqua, Grey S-XXL

KINGSMILL 210 POLY-COTTON

C837

C737

Underarm Mesh Gusset C837/C737

MeshAir™

C837 Rachel Ladies Long Sleeve Chefs Jacket

C737 Rachel Ladies Short Sleeve Chefs Jacket

24 | 1

Specifically designed for women, this jacket retains comfort and functionality whilst providing a flattering fit. Clever features include side vents, cuff vents and MeshAir aerated mesh underarms. The style offers a contemporary fit using shaped panels, a reversible front with 4 rows of detachable poppers and a handy sleeve pocket.

Kingsmill: 65% Polyester, 35% Cotton 190g
White XS-XXL
Black XS-XXL

KINGSMILL 190 POLY-COTTON

Feminine Fit

C071 Rachel Ladies Chefs Trousers

24 | 3

This trouser style provides a comfortable and functional choice for women. A half-elasticated back ensures a snug fit and ease of movement with a button and zipped fly for secure fastening. Useful features on this contemporary style include side pockets and a rear patch pocket.

Kingsmill: 65% Polyester, 35% Cotton 190g
Black S-XXL

KINGSMILL 190 POLY-COTTON

See full range of Chefswear page: 316

LADIES COAT

See full range of Mens Coats page: 330

LW56 Princess Line Coat

24

2

50+ UPF

A traditional stud front coat with a tailored fit that provides comfort all day long. Features include two lower front pockets, a stud front fastening and stud adjustable cuffs.

Kingsmill: 65% Polyester, 35% Cotton 210g
White XS-XXL

KINGSMILL 210 POLY-COTTON

LW63 Standard Ladies Coat

24

3

50+ UPF

Stylish and practical, this Standard Ladies Coat with concealed stud front offers maximum comfort all day. Aimed at a wide variety of work environments, features include one chest pocket, two side pockets and darts to complete the fitted, tailored look.

Kingsmill: 65% Polyester, 35% Cotton 210g
White XXS-XXL

XXL XXS

KINGSMILL 210 POLY-COTTON

LADIES FOOD COAT

KINGSMILL 190 POLY-COTTON STANDARD

2205 Ladies Food Coat, One Pocket

24

1

Perfect for the food industry, this coat offers a practical option for women. The coat features a concealed stud front and an internal chest pocket. The 2205 is designed with bust darts to help tailor this to a ladies fit.

Kingsmill Standard: 65% Polyester, 35% Cotton 190g
White XS-3XL

3XL XS

11 pockets for ample storage

S687 Ladies Action Trousers

These trousers are tailored specifically to the female form and have an array of practical features including multiple zip pockets.

Kingsmill: 65% Polyester, 35% Cotton 210g
Reg: Black XS-3XL, Dark Navy XS-XXL
Tall: Black, Dark Navy S-XXL

3XL XS

KINGSMILL 210 POLY-COTTON

Mens Style Available

S887 284

C099 Ladies Combat Trousers

Comfortable and stylish, with a back elasticated waist for extra freedom of movement, this garment features two side pockets and a combination thigh and mobile phone pocket.

Kingsmill: 65% Polyester, 35% Cotton 210g
Reg: Black, Navy XS-3XL
Tall: Black, Navy S-XL

3XL XS

KINGSMILL 210 POLY-COTTON

Mens Style Available

C701 290

Classic and Appealing Designs

LW30 Ladies Magda Trouser

The Magda trousers are tailored specifically for women and offer a slim fit shape. Constructed from a hard wearing poly/cotton mix fabric which delivers a durable trouser for the workplace. Features include hook and bar fastening, side pockets, rear jetted buttoned pockets and bar-tacks at all stress points.

Kingsmill: 65% Polyester, 35% Cotton 245g
Black, Dark Navy XS-3XL

3XL XS

KINGSMILL 245 POLY-COTTON

LW97 Ladies Elasticated Trouser

Constructed with our hardwearing Kingsmill fabric, the back elasticated waist allows unrestricted movement throughout your working day. The sewn in crease gives the garment a smart, sharp, tailored look.

Kingsmill: 65% Polyester, 35% Cotton 210g
Black, Navy

4XL XS

	Black	Navy
Reg	XS - 4XL	XS - 4XL
Tall	S - XL	S - XL

KINGSMILL 210 POLY-COTTON

Steelite™ LADIES

9/43
3/36

S1P

FW39

Steelite Ladies Safety Trainer S1P HRO

EN ISO 20345:2011
ASTM F2413-11

Low cut trainer style with full S1P protection. EVA/Rubber outsole for extra comfort and stability.

Black/Blue, Black/Pink
Euro 36-43, UK 3-9, US 5-11
Split Leather
EVA/Rubber - Outsole F15

S1

FT50

Steelite Mersey Trainer S1

EN ISO 20345:2011 S1

High performance upper design with 3D mesh lining which provides maximum comfort and breathability. This trend setting safety footwear has beenw constructed with a dual density PU/PU outsole, providing superior grip and energy absorption. Designed with a cushioned footbed reducing foot fatigue.

Grey Euro 36-48, UK 3-13, US 4-14
Cow Suede Leather
PU/PU
Outsole: F50

13/48
3/36

NEW COLOUR NEW COLOUR

S1P

FT15

Steelite Tove Trainer S1P

EN ISO 20345:2011
ASTM F2413-11
AS/NZS 2210.3:2009

Combining a modern trainer style with classic safety protection. The TPU moulded upper with mesh backing offers excellent breathability and comfort. Dual density EVA/rubber outsole for a lightweight and long lasting trainer that won't let you down. Superb comfort footbed with steel toecap and steel midsole.

Black/Green, Black/Blue, Black/Orange, Black/White
Euro 36-48, UK 3-13, US 4-14
KPU/ Mesh
EVA/Rubber
Outsole: F53

13/48
3/36

S3

FT41 Steelite Louisa Ladies Ankle Boot S3

EN ISO 20345:2011

Produced on a bespoke ladies mould making it fit perfectly against the foot without compromising the safety aspect. Featuring a steel toecap and anti-penetration composite midsole. Excellent fit keeping the feet secure and comfortable. Ideal for any environment.

Wheat
Euro 36-42, UK 3-8, US 5-10
Nubuck
PU/PU
Outsole F26

Steel Toecap and Anti-Penetration Composite Midsole

S1P

FT49 Steelite Lily Ladies Ankle Boot S1P

EN ISO 20345:2011

Excellent quality ladies boot with a perfect fit. Offers cushion comfort for all day long wear and a dual density sole unit. Features include steel toecap and an anti-penetration midsole. Perfect for a wide range of environments.

Black
Euro 36-42, UK 3-8, US 5-10
Full-Grain Cow Leather
PU/PU
Outsole F26

Cushion Comfort All Day Long

S1

FW41 Steelite Ladies Safety Shoe S1

EN ISO 20345:2011

This ladies shoe offers S1 protection and ensures maximum comfort for the wearer even when worn for long durations.

Black Euro 36-42,
UK 3-8, US 5-10
Split Leather
PU/PU- Outsole F41

Safety Footwear that Always Performs

STEELITE is a trademark of Portwest.

RAINWEAR RANGE

The following Rainwear collections offer an outstanding choice of designs and colours, suitable for many end users. The best quality fabrics and high technology construction techniques are used throughout, guaranteeing the ultimate in all-weather protection. Tested to withstand the rigours of everyday wear, each garment has been designed and manufactured with care to ensure total satisfaction wear after wear.

105+ High Performance Rainwear Styles

COLLECTIONS

- PORTWEST X3™ RAINWEAR™
- PWR RAINWEAR™
- SEALTEX™
- CLASSIC RAINWEAR
- PADDED RAINWEAR
- SECURITY RAINWEAR
- 3-IN-1 RAINWEAR
- BODYWARMERS
- SOFTSHELL
- FLEECE
- COLDSTORE
- RAINWEAR ACCESSORIES

3 Outdoor Performance Rainwear Categories

SELECT - RAINWEAR

PORTWEST X3 OUTDOOR PERFORMANCE RAINWEAR

Engineered with exceptional fabric and designs, the new Portwest X3™ rainwear collection allows for optimal outdoor performance. Designed with a modern slim cut, each style offers multiple performance enhancing features. The highly waterproof and breathable fabrics used in this collection offer maximum protection against harsh weather conditions.

CLASSIC - RAINWEAR

TK2 BREATHABLE RAINWEAR

Technical and innovative, the TK2™ rainwear collection is engineered for maximum waterproof, windproof and breathable performance. Designed to be worn in adverse weather conditions, TK2™ incorporates clever styling with shaped panels for a comfortable and generous fit. Additionally this sophisticated collection is ideal for overbranding.

PWR EXTREME RAINWEAR

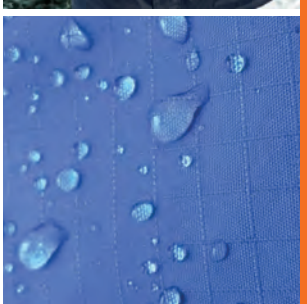
The PORTWEST PWR™ collection is constructed from Portwest Extreme, a premium high performance waterproof and breathable fabric. Using state-of-the-art technology, the base fabric has been engineered to provide a technical barrier against the elements. This provides the maximum waterproof, breathable and windproof protection, which far exceed the current highest requirements.

ESSENTIAL - RAINWEAR

SEALTEX™

The Sealtex range of fabrics are constructed using high technology coated fabrics on a flexible highly tear resistant 100% polyester tricot knit. The welded seams used on all Sealtex garments ensure rain and wind are locked out and the durable, stretchy fabric can easily be wiped clean so Sealtex garments look good and last for longer.

SEALTEX CLASSIC · SEALTEX AIR · SEALTEX OCEAN · SEALTEX ESSENTIAL

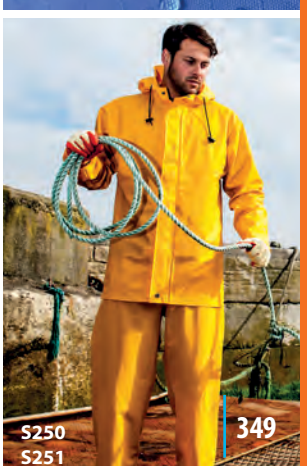


RIPSTOP

The Ripstop Range is constructed using a highly innovative 100% polyester, PVC coated ripstop fabric. The polyester fabric combined with the Ripstop pattern provides an extremely strong yarn which is highly durable and tear resistant. The tough outer shell guarantees outstanding waterproof protection at all times.

IONA™

When functionality, added visibility and waterproof protection is required, look no further than the Iona™ Lite Collection. These garments are certified to the highest waterproof standard, EN343 (Class 3), and are seam taped to ensure total protection against the rain.



Portwest X3, TK2, PWR, SEALTEX and IONA are trademarks of Portwest

Outdoor Performance Rainwear Styles

SELECT

Constructed using superior fabrics and progressive construction techniques, the Select collection is characterised by trend-led technical designs that offer maximum outdoor weather protection.

RAIN JACKETS

S600 352

S601 353

S602 353

INSULATED JACKET

S546 354

HEATED JACKET

S547 355

CLASSIC

Intended for modern corporate use and ideal for overbranding, all styles in the Classic collection have been created using high performance fabrics that offer outstanding weather protection when needed most.

RAIN JACKETS

S555 367

S530 362

S508 360

PADDED JACKETS

S523 364

S521 364

S505 359

S543 356

3X1 JACKETS

S553 366

S570 365

S532 361

S507 359

BOMBER JACKET

S533 363

S538 363

S503 358

RAIN TROUSERS

S556 367

S536 362

LADIES RANGE

S509 360

S571 336

S545 338

TK41 337

Rainwear to Surpass Industry Expectations

ESSENTIAL

Using tough, durable fabrics the Essential rainwear collection offers a broad selection of quality styles intended for use in a range of industrial settings ensuring exceptional weather protection.

RAIN JACKETS

S450 368

S350 372

F440 378

S250 373

S440 374

PADDED JACKETS

S534 383

S562 381

CS10 407

S563 380

S437 387

TX30 382

S433 387

3X1 JACKETS

F465 384

S435 388

S431 386

BOMBER JACKET

S535 383

S561 382

S434 389

RAINSUITS

L450 371

L440 377

RAIN TROUSERS

S451 369

S351 372

S481 385

S251 373

S441 375

S482 385

F441 378

S484 385

COVERALLS

S452 370

S585 405

CS12 406

LONG RAIN COATS

S438 376

F438 379

BIB AND BRACE

S453 370

CS11 407

PORTWEST X3™

OUTDOOR PERFORMANCE RAINWEAR

Engineered with exceptional fabric and designs, the new Portwest X3 rainwear collection allows for optimal outdoor performance. **Designed with a modern slim cut, each style offers multiple performance enhancing features. The highly waterproof and breathable fabrics used in this collection offer maximum protection against harsh weather conditions.**

GROWN ON HOOD
is stylish and practical

New

S600

Zipped Vents at Underarm

S600 *Portwest X3 Shell Jacket*

EN 343 CLASS 3:3

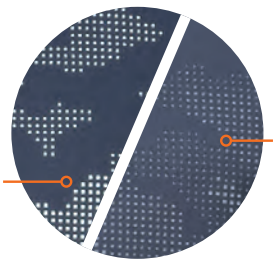
This transitional piece allows you to easily go from work to leisure whilst looking your best. Packed with features that follow the best outdoor trends such as armpit ventilation zips, curved wind cuffs and angled lines. Articulated sleeves and slim lines give a great fit.

100% Polyester TPU 140g
Body and Hood: 100% Polyester Mesh 65g
Sleeves: 100% Polyester Taffeta 60g
Black, Navy S-3XL

TEXPEL SPLASH

PORTWEST X3™

REFLECTIVE PRINT for Increased Visibility and Safety



New

S601 Portwest X3 Reflective Jacket

EN 343 CLASS 3:3

The S601 offers enhanced visibility without compromising the style. Using a reflective pattern printed directly onto the fabric, there is no restriction to the ease and movement of the jacket. With a grown on hood, zipped pockets and underarm vents, this style has plenty of benefits.

100% Polyester TPU 140g
Body and Hood: 100% Polyester Mesh 65g
Sleeves: 100% Polyester Taffeta 60g
Black/Metal Grey Reflective S-3XL

New

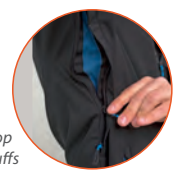
TEXPEL SPLASH

S602 Portwest X3 Two-Tone Jacket

EN 343 CLASS 3:3

This transitional piece follows the popular colours of the WX3 and KX3 ranges. The S602 uses contrast panelling and trims with a slim fit. Zipped pockets, underarm zipped mesh panels and a grown on hood are just a few of the many features on this jacket.

100% Polyester TPU 140g
Body and Hood: 100% Polyester Mesh 65g
Sleeves: 100% Taffeta 60g
Navy/Metal Grey, Persian Blue/Black
S-3XL



Zipped Vents at Underarm

TEXPEL SPLASH

PORTWEST X3™

Garment Benefits

This range uses the latest in heat-sealing technology. The baffle lines are welded onto the fabric & the wadding fibres are filled evenly into each section.

- **The The ultrasonic welding process ensures waterproof seams.**
- **No risk of the filling migrating as the fibres cannot move between the welded baffle lines.**
- **Even fibre distribution ensures maximum wearer comfort.**
- **Wind protection is optimised as outer fabric has no stitch punctures.**

Heat Sealed Seams for Increased **Water** and **Wind Resistance**

INSULATEX™ THERMAL INSULATION

Insulated with Insulatex lining
Constructed using hollow fibre technology, Insulatex™ provides a lighter and warmer thermal lining. The unique fabric technology locks in the body's warmth to create a thermal barrier with the high performance material offering superior lightweight comfort to the wearer without adding bulk.

WATER RESISTANT

PADDED

S

S546 *Ultrasonic Tunnel Jacket*

The Ultrasonic Tunnel Jacket provides outstanding warmth and insulation. This style uses revolutionary heat seal construction to form the baffle lines. Bonding the fabric without stitching or thread improves the water resistance and the chances of filling, clumping or shifting is completely reduced.

100% Polyester 65g
100% Polyester 65g
Insulatex Lining 260g
Black, Dusty Olive, Metal Grey, Navy S-3XL

Interchangeable Zip Pullers for Easy Integration of Corporate Colours Included with this Jacket

PORTWEST X3™

WATER RESISTANT

PADDED

Heated Jacket

S

Garment Benefits

Constructed using innovative carbon fibre technology, this heated jacket features three panels on critical points of the body. Each jacket includes a 10,000MA USB rechargeable battery that powers the heat technology (3-4 hours charging required). The built in controls allow the wearer to switch between three settings of heat: high, medium, low. The heated panels will give temperatures between 25-45C and can last up to 10 hours, depending on setting.

Battery powered **carbon fibre heated panels** heat for up to **10 hours**

S547 Ultrasonic Heated Tunnel Jacket

The Ultrasonic Heated Tunnel Jacket offers the best in insulation solutions. Carbon fibre heated panels are embedded into this padded jacket to bring extra warmth and comfort to the wearer. The use of innovative heat sealed baffle fabric increases its water resistance. The S547 also has three heat settings controlled by a button at the chest and includes a rechargeable battery that offers 3-10 hours of heat.

100% Nylon 65g
100% Nylon 55g
Insulatex Lining 260g
Black S-3XL

RoHS COMPLIANT

RoHS – Restriction Of Hazardous Substances
The 'Restriction of Hazardous Substances' directive is put in place to ensure all components of our electrical production will not endanger the user. The S547 jacket and battery are compliant to this standard.

INSULATEX™ THERMAL INSULATION

TK2™ THERMAL JACKET

Fabric Information

Constructed using hollow fibre technology, Insulatex™ provides a lighter and warmer thermal lining. The unique fabric technology locks in the body's warmth to create a thermal barrier with the high performance material offering superior lightweight comfort to the wearer without adding bulk.

PADDED

Print access

Elasticated cuffs

S543 Aspen Baffle Jacket

Packed with lightweight Insulatex thermal insulation, the Aspen Baffle Jacket offers an ultrasoft, water resistant solution for outdoor wear. The unique fabric technology locks in the body's warmth to create a thermal barrier for optimum wearer comfort.

100% Nylon 40g
100% Nylon 55g
Insulatex Lining 300g
Black, Navy S-3XL

INSULATEX™ THERMAL INSULATION

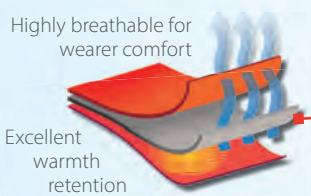
TEXPEL™ SPLASH

Lightweight design

Exceptional Thermal Insulation

TK2 THERMAL GILET

Lightweight **Thermal** Insulation



INSULATEX™ THERMAL INSULATION

INSULATEX is a trademark of Portwest.

PADDED

SHOWERPROOF

S544

S544 Aspen Baffle Gilet

18

This ultra lightweight Insulatex padded gilet is perfect for layering and a great alternative to a jacket. Offering superior thermal and water resistant properties, the Aspen Baffle Gilet provides optimum warmth and wearer comfort.

3

100% Nylon 40g
100% Nylon 55g
Insulatex Lining 300g
Black, Navy S-3XL

TEXPEL™ SPLASH

INSULATEX™ THERMAL INSULATION

S545 338

Ladies Style Also Available

S231 289

Designed with a comfort fit

TK2™

BREATHABLE RAINWEAR

Garment Benefits

The Portwest collection of TK2™ jackets offer maximum waterproof, windproof and breathable performance. Classic styling combined with a contemporary fit and print access make these jackets the perfect choice for corporate wear. Fleece linings and detachable garments ensure the wearer is comfortable and warm in cold weather conditions.

LINED

Global Industry Best Seller

Fleece Lined

S503

S503 Calais Breathable Bomber Jacket

EN 343 CLASS 3:3

This top quality bomber jacket provides excellent protection against wet and windy conditions. It is completely waterproof, windproof and breathable. Fleece lining and padded sleeves provide optimum warmth and comfort to the wearer. The style has a clever pack away hood, zipped lower pockets and hook and loop adjustable cuffs.

100% Polyester Pongee PU coated 100g
Body: 100% Polyester Fleece 260g
Sleeves: 100% Polyester Taffetta 190T
Sleeve: 100% Polyester Filling 120g
Black, Navy XS-3XL
Dusty Olive S-3XL

NEW COLOUR

TEXPEL™ SPLASH

TK2™

RAIN JACKETS

LINED

Luxurious Fleece Lining for Added Warmth

S505 Limax Insulated Jacket

EN 343 CLASS 3:1

100% Polyester, Ripstop, PVC Coated 230g
Body: 100% Polyester Fleece 260gSleeves: 100% Polyester Taffetta 190T
Sleeve: 100% Polyester Filling 120g
Navy, Black S-3XL

Durable Ripstop Fabric

TEXPEL SPLASH

3x1

Two-way zipper

BREATHABLE

WATERPROOF

WINDPROOF

S507 Argo Breathable 3 in 1 Jacket

EN 343 CLASS 3:3

100% Polyester, PU coated 135g
Body: 100% Polyester Mesh
Hood, Lower Body and Sleeves: 100% Polyester Taffetta 190T
Black, Navy S-3XL

TEXPEL SPLASH

TK2 SHELL JACKET

S508 Mens Corporate Shell Jacket

EN 343 CLASS 3:2

The S508 mens jacket is perfect for corporate branding. Using a lightweight, waterproof and breathable fabric, this jacket keeps the wearer fully protected. Mesh lining keeps the wearer cool and regulated. Available in matching ladies fit.

100% Polyester Microfibre, TPU Membrane 130g
Body: 100% Polyester Mesh
Sleeves: 100% Polyester Taffeta 52g
Navy, Black S-3XL

Breathable Weather Protection

Hook and loop adjustable cuffs

TEXPEL SPLASH

Flattering Ladies Fit

S509 Ladies Corporate Shell Jacket

EN 343 CLASS 3:2

Waterproof, breathable and lightweight, this contemporary jacket is ideal for modern corporate use. A stylish design and flattering fit will appeal to the modern worker. Full stormflap and welt covered zipped pockets ensure full protection from harsh conditions.

100% Polyester Microfibre, TPU Membrane 130g
Body: 100% Polyester Mesh
Sleeves: 100% Polyester Taffeta 52g
Navy, Black XS-XXL

TEXPEL SPLASH

TK2™

BREATHABLE RAINWEAR

3x1

3 Ways to Wear Breathable Class 3:2

Print access

Fleece can be worn as a separate garment

S532 *Orkney 3 in 1 Breathable Jacket*

EN 343 CLASS 3:2

WP 5,000MM MVP 14,000G/M²/24HR

Stylish, innovative and versatile, this 3-in-1 jacket is a best seller. The waterproof, breathable nylon shell is designed to protect outdoor workers in all industries against driving rain, wind and cold. It can be detached from the zip-out fleece and worn by itself, while the 280g fleece is a great choice on its own when the conditions are cool but dry.

100% Nylon Ottoman, Breathable, PU Coated 170g
Shoulder/Sleeve: 100% Nylon Ottoman, Breathable, PU Coated 160g
Inner Garment: 100% Polyester Fleece 280g
Upper Body: 100% Polyester Mesh 60g
Lower Body/Sleeve: 100% Polyester 60g
Grey/Black, Navy/Black S-4XL
Red/Black S-3XL

4XL

TEXPEL™ SPLASH

TK2™

LINED

WATERPROOF

BREATHABLE

WINDPROOF

BREATHABLE RAINWEAR

S530

S530 Arbroath Breathable Fleece Lined Jacket

EN 343 CLASS 3:2

WP 5,000MM MVP 9,000G/M²/24HR

An excellent jacket for leisure or work. A luxury feel microfibre peach finish is twinned with a 280g fleece lining that keeps in heat and feels comfortable to wear. Features include double storm flaps, drawstring hood and waist and lower zip pockets.

100% Polyester Micro-fibre, Peach Finish, Breathable, PU Coated 140g
Body: 100% Polyester Fleece 280g
Sleeves: 100% Polyester 60g
Sleeves: 100% Polyester Filling 100g
Navy XS-5XL

5XL XS

TEXPEL SPLASH

S536 Ayr Breathable Trousers

EN 343 CLASS 3:2

WP 5,000MM MVP 9,000G/M²/24HR

Lightweight and packable for convenience, the Ayr Trouser offers comfort and protection in any weather. The garment has a fully elasticated waist so it can be fitted easily over trousers with side access pockets and stud adjustable hems. Taped waterproof seams keep out water.

100% Polyester Micro-fibre, Peach Finish, Breathable, PU Coated 140g
Navy S-XXL

TEXPEL SPLASH

S536

TK2™

BOMBER JACKETS

LINED

S538 Moray Bomber Jacket

EN 343 CLASS 3:1

A soft fleece lining, weather resistant shell and simple, straight forward styling combine to make this jacket an all time favourite. Improvements to the jacket include a soft microfibre peach finish for a luxurious feel. Print access allows for the jacket to be embroidered or personalised.

4XL XS

100% Polyester Micro-fibre, Peach Finish, PU Coated 135g
Body: 100% Polyester Fleece 280g
Sleeves: 100% Polyester 60g
Sleeve: 100% Polyester Filling 100g
Royal S-3XL
Navy XS-4XL
Black S-3XL

	Royal	Navy	Black
Reg	S - 3XL	XS - 4XL	S - 3XL

TEXPEL SPLASH

PADDED

S533 Falkirk Bomber Jacket

EN 343 CLASS 3:1

Highly water-resistant, this versatile bomber jacket provides a solid barrier against rain and wind. Lined from waist to neck with 100g, quilt wadding to trap the heat and keep you warm.

100% Polyester Pongee PVC Coated 230g
100% Polyester 60g
100% Polyester 100g
Black, Navy S-4XL

4XL

TEXPEL SPLASH

TK2™

LINED JACKET

PADDED

S523 Oban Fleece Lined Jacket

EN 343 CLASS 3:1

This jacket offers excellent waterproof protection, comfort, warmth and overall quality. The print access makes the garment extremely popular for embroidering or personalisation. The generous fit, secure pockets, adjustable hook & loop cuffs and close attention to detail come as standard.

100% Polyester Pongee PVC Coated 230g
Upper Body: 100% Polyester Fleece 280g
Lower Body & Sleeves: 100% Polyester 60g
Lower Body: 100% Polyester Filling 200g
Sleeves: 100% Polyester Filling 100g
Navy XS-3XL, Black S-XXL,

TEXPEL™ SPLASH

Pack away hood

Hook and loop adjustable cuffs

Print access

PADDED

Brushed cotton tartan lining

Handwarmer pockets

Trusted Worldwide to give the Highest Levels of Protection

S521 Dundee Lined Jacket

EN 343 CLASS 3:1

Fully lined, this classic waterproof jacket offers pure luxury at an affordable price. The garment traps in heat and keeps the wearer extra warm in colder conditions. Multiple pockets provide ample space for all storage needs.

100% Polyester Pongee PVC Coated 230g
Body: 100% Cotton Tartan 130g
Sleeves: 100% Polyester 60g
Body: 100% Polyester Filling 200g
Sleeves: 100% Polyester Filling 100g
Navy S-3XL

TEXPEL™ SPLASH

Exceptional Value, Maximum Protection

TK2™

3 IN 1 JACKET

3x1

S570 Aviemore 3 in 1 Mens Jacket

EN 343 CLASS 3:1

Fantastic value waterproof jacket which combine function and good taste. The quality finish and close attention to detail are apparent throughout. Complete with two covered zip pockets, full front zip, storm flap and a detachable fleece liner.

100% Polyester, Peach PVC Coated 230g
Inner Garment: 100% Polyester Fleece 260g
100% Polyester 60g
Black S-3XL
Yellow M-XXL
Navy S-3XL

TEXPEL™ SPLASH

Reg	Black	Yellow	Navy
	S - 3XL	M - XXL	S - 3XL

Fleece can be worn as a separate garment

This 3 in 1 style offers full protection from the elements

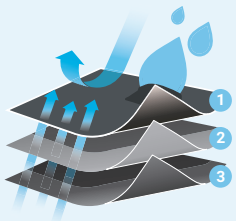
PWR™

EXTREME RAINWEAR

MADE WITH

PORTWEST EXTREME™

WATERPROOF & BREATHABLE



1. DURABLE WATER REPELLENT TREATED OUTER FABRIC
2. WATERPROOF AND BREATHABLE COATING OR MEMBRANE
3. BREATHABLE INNER FABRIC OR LINING

WATERPROOF
over 10,000mm

EXTREME WATERPROOFNESS
Portwest Extreme achieves over 10,000mm Hydrostatic head, equivalent to over 10 metres of water column. (ISO 811:2018 Determination of resistance to water penetration. Hydrostatic pressure test).

BREATHABILITY
over 15,000g/m2/24hrs

WORK HARD IN COMFORT
The higher the g/m2/24 hours the more breathable the fabric is. (JIS L1099:2012 Method B1 Water vapour permeability). Portwest Extreme achieves the highest rated breathability levels.

PORTWEST EXTREME™
S553 / S555
S556
ACHIEVES
10,000mm
EXCEPTIONAL WATERPROOF PERFORMANCE
STANDARD WATERPROOF

PORTWEST EXTREME™
S553 / S555
S556
ACHIEVES
15,000g/m² /24hrs
EXCEPTIONAL BREATHABLE PERFORMANCE
STANDARD BREATHABLE

3x1

S553 Radial 3 in 1 Jacket

EN 343 CLASS 3:3
WP 10,000MM, MVP 15,000G/M²/24HRS

100% Polyester, Peach Finish 130g
100% Polyester Oxford 600D 190g
Upper Body: 100% Polyester Mesh 65g,
Lower Body & Sleeve: 100% Polyester 190T Taffeta 60g
Removable Fabric: 100% Polyester Fleece 280g

Dark Navy, Black S-3XL

S553

Fleece can be worn as a separate garment

NEW COLOUR

PORTWEST EXTREME™ WATERPROOF & BREATHABLE

TEXPEL™ SPLASH

PWR is a trademark of Portwest.

PWR™ EXTREME RAINWEAR

The PORTWEST PWR™ collection is constructed from Portwest Extreme, a premium high performance waterproof and breathable fabric. Using state-of-the-art technology, the base fabric has been engineered to provide a technical barrier against the elements. This provides the maximum waterproof, breathable and windproof protection, which far exceed the current highest requirements.

S555 Outcoach Jacket

EN 343 CLASS 3:3

WP 10,000MM, MVP 15,000G/M²/24HRS

This high performance jacket offers maximum waterproof, windproof and breathable protection for year round performance. Using a highly durable outer fabric, with an air permeable mesh lining, this jacket ensures total comfort in foul conditions. High specification features, such as water resistant zippers, ergonomic cut, engineered storm hood and multiple pockets provide superb function. A sporty fit and low profile design ensure this is the jacket of choice for demanding conditions.

100% Polyester Oxford 600D 190g
Body Lining: 100% Polyester Mesh 65g, Sleeve: 100% Polyester 190T Taffeta 60g

Black S-3XL

PORTWEST EXTREME™ WATERPROOF & BREATHABLE

TEXPEL™ SPLASH

S556 Vanquish Trouser

EN 343 CLASS 3:3

WP 10,000MM, MVP 15,000G/M²/24HRS

A complimentary trouser style to tie into the PWR Rainwear collection. The Vanquish Trouser uses the highly waterproof and breathable Portwest Extreme fabric with taped seams to ensure full protection. A zipped side leg allows for easy access on and off whilst wearing boots. With a fully elasticated, adjustable waistband and articulated legs, these trousers also have a great fit.

100% Polyester Oxford 600D 190g
Black S-XXL

PORTWEST EXTREME™ WATERPROOF & BREATHABLE

TEXPEL™ SPLASH

New

SEALTEX™ CLASSIC

High Technology, Flexible PU Fabric

SEALTEX™ CLASSIC

S450 Sealtex Classic Jacket

EN 343 CLASS 3:1

The clever styling, exceptional water resistance and affordable price make this garment a great value waterproof jacket. The tough fabric and welded seams are combined with a generous fit for wearer comfort. It offers storage space for your personal and work belongings and the zip fastened studded storm flap keeps out all the elements the weather may throw at you.

TEXPEL™ SPLASH

5XL

Sealtex Classic: 100% Polyester, Tricot Knit, PU Coated 200g

X Black, Olive Green, Navy

Y Yellow

Available in 4 Colours

	Black	Olive Green	Navy	Yellow
Reg	S - XXL	S - 3XL	S - 5XL	S - 3XL

Fabric Information

Sealtex Classic is a high technology, PU coated fabric, on a flexible, highly resistant 100% Polyester tricot knit, 200g. Sealtex Classic fabric is tested regularly to ensure it meets and exceeds EN343 waterproof standards. Independent test houses carry out hydrolysis and hydrostatic testing. Sealtex Classic consistently achieves top results in these tests.

Garment Benefits

This exclusive range is guaranteed to keep the wearer dry in the most adverse conditions. The welded seams ensure rain and wind are locked out and the durable, stretchy fabric can easily be wiped clean, allowing Sealtex garments to look good and last for longer.

Welded Seams for Maximum Waterproofness

SEALTEX™ CLASSIC

S451 ***Sealtex Classic Trousers***

EN 343 CLASS 3:1

These lightweight, extremely waterproof over-trousers offer exceptional value and should form part of every outdoor workers' wardrobe. The elasticated waist allows you to move and stretch without restriction and the stud-adjustable hem maintains a secure fit around the top of working boots.

Sealtex Classic: 100% Polyester, Tricot Knit, PU Coated 200g

Black, Olive Green, Navy

Yellow

5XL

Available in 4 Colours

TEXPEL™ SPLASH

	Black	Olive Green	Navy	Yellow
Reg	S - XXL	S - 3XL	S - 5XL	S - 3XL

Best Seller - Special Anti-Bacterial Finish

SEALTEX™ CLASSIC

Durable and stretchy with wipe clean finish

S452 Sealtex Classic Coverall

EN 343 CLASS 3:1

12

Complete waterproof protection at an affordable price. The zip front fastening means the coverall is easy to put on and to take off, and the studded storm flap prevents water from penetrating. Features include side access pockets and a drawcord hood that can be rolled up into the inner collar.

Sealtex Classic: 100% Polyester, Tricot Knit, PU Coated 200g
X Navy S-3XL
Y Yellow M-3XL

TEXPEL™ SPLASH

S453 Sealtex Classic Bib & Brace

EN 343 CLASS 3:1

36

Lightweight and practical, the Sealtex Bib & Brace has been designed to fit comfortably over work clothes. Welded seams ensure wind and rain are locked out, providing full protection against harsh elements.

Sealtex Classic: 100% Polyester, Tricot Knit, PU Coated 200g
X Navy M-XXL

TEXPEL™ SPLASH

Great Value Two Piece Rain Suit

Fabric Information

Constructed using 90% PVC and 10% PU, 330g. Sealtex Essential is highly flexible, durable and soft to touch. Tricot knitted backing provides superb comfort and PU coating gives full waterproof protection.

Garment Benefits

Sealtex Essential incorporates quality fabric with expert construction techniques. High frequency welded seams ensure the wearer is kept dry and comfortable in adverse conditions. The stretchy fabric includes an anti-fungal treatment and can easily be wiped clean, allowing the garments to last for longer.

L450 ***Sealtex Essential Rainsuit (2 Piece Suit)***

EN 343 CLASS 3:1

The Sealtex Essentials Rainsuit offers excellent protection in one convenient set. A value set of jacket and trouser with all the great features used in all Sealtex ranges including high frequency welded seams. This suit comes packaged together in one bag that is ideal for retail.

Sealtex Essential: 90% PVC, 10% PU 330g

Navy S-3XL

Retail bag

SEALTEX AIR™

Fabric Information

Constructed from a highly breathable, high technology, PU coated fabric, on a flexible 100% polyester tricot knit, 180g.

Garment Benefits

Sealtex AIR incorporates exceptional levels of waterproof, windproof and breathable properties. The high frequency welded seams guarantee full protection against adverse weather conditions whilst the durable, supple and lightweight fabric ensures maximum comfort and ease of movement.

SEALTEX AIR™

S350 Sealtex AIR Jacket

EN 343 CLASS 3:2

The clever styling, exceptional water resistance and breathable properties make this garment a great value waterproof jacket. The tough fabric and welded seams are combined with a generous fit for wearer comfort.

Sealtex Air: 100% Polyester, Tricot Knit, PU Coated 180g

Navy, Olive Green S-3XL

TEXPEL™ SPLASH

Lighter, Breathable and More Flexible

S351 Sealtex AIR Trousers

EN 343 CLASS 3:2

A garment of exceptional quality, the Sealtex AIR trouser is made from a unique lightweight material which offers an unrivalled mixture of breathability, waterproof and windproof protection.

Sealtex Air: 100% Polyester, Tricot Knit, PU Coated 180g

Navy, Olive Green S-3XL

TEXPEL™ SPLASH

SEALTEX™ OCEAN

Fabric Information

Constructed using 95% PVC, 5% PU, 310g. Sealtex Ocean is very soft and extremely flexible. It does not have the rigid stiffness usually associated with PVC blend fabric. This fabric is tested and proven to be highly water resistant. It has an additional tricot knitted backing for maximum wearer comfort.

Garment Benefits

The superior quality of these garments provides a robust, high calibre range that caters to our customers requirements, whilst also maintaining unbeatable value. Additionally, high frequency welding ensures all seams are waterproof in extreme wet weather conditions.

S250 Sealtex Ocean Jacket

EN 343 CLASS 3:1

The Sealtex Ocean Jacket offers unrivalled foul weather protection and wearer comfort. Hardwearing, functional and packed full of features including hood with peak and drawstrings, storm flap with a concealed heavy duty plastic zip and full strip of hook and loop fastening, high frequency welded seams, adjustable outer cuff and an elasticated inner cuff.

Sealtex Ocean: 95% PVC, 5% PU 310g
Yellow M-XXL, Navy S-XXL

TEXPEL™ SPLASH

S251 Sealtex Ocean Trouser

EN 343 CLASS 3:1

This classic style trouser uses high performing Sealtex Ocean fabric and provides the wearer with complete foul weather protection. The garment has a fully elasticated waist so it can be fitted easily over trousers, stud adjustable hems and high frequency welded seams.

Sealtex Ocean: 95% PVC, 5% PU 310g
Yellow M-XXL, Navy S-XXL

TEXPEL™ SPLASH

Industry Bestsellers with Guaranteed Performance

S440 Classic Rain Jacket

EN 343 CLASS 3:1

WP 5,000MM

Designed to be worn in foul weather conditions, the Classic Rain Jacket is not only practical and durable, it offers exceptional value for money. Easily rolled up and stored for when the wet weather arrives. Available in a wide range of colours, wearer satisfaction is guaranteed.

5XL XS

100% Polyester, PVC Coated 210g

X **Olive Green, Black, Grey, Navy**

Y **Orange, Yellow**

REACH COMPLIANCE

TEXPEL SPLASH

Also available in a Coat option.

	Olive Green	Orange	Black	Grey	Navy	Yellow
Reg	S - 4XL	S - 3XL	XS - 4XL	S - 3XL	XS - 5XL	S - 4XL

Garment Benefits

Designed to be worn in foul weather conditions, the Classic rainwear range is not only practical and durable, it offers exceptional value for money. Clever styling and taped seams guarantee maximum comfort and protection.

Affordable and Practical Rainwear Solutions

S441 *Classic Adult Rain Trousers*

EN 343 CLASS 3:1

WP 5,000MM

Lightweight and easily packable for convenience, these trousers provide comfort and protection in any weather. The fit is roomy for easy layering on top of trousers, with the added benefit of side access pockets. The stud adjustable hem ensures a secure fit around work boots. Unbeatable value for money.

6XL
XS

100% Polyester, PVC Coated 210g
Olive Green, Black, Grey, Navy
Orange, Yellow

TEXPEL SPLASH

REACH COMPLIANCE

	Olive Green	Orange	Black	Grey	Navy	Yellow
Reg	S - 4XL	S - 3XL	XS - 6XL	S - 3XL	XS - 6XL	S - 6XL

S438 Classic Adult Rain Coat

EN 343 CLASS 3:1

WP 5,000MM

The Classic Rain Coat offers outstanding waterproof protection. Its longer length gives added coverage for the wearer. Features include generous pockets, a packaway hood with eyelets and a back vent for ventilation.

100% Polyester, PVC Coated 210g
X Navy S-4XL, Black, Olive Green S-3XL
Y Yellow S-3XL

NEW COLOUR

NEW COLOUR

4XL

TEXPEL SPLASH

Longer coat length 120cm

Reg	Navy	Yellow	Black	Olive Green
	S - 4XL	S - 3XL	S - 3XL	S - 3XL

REACH COMPLIANCE

Great Value Two Piece Rain Suit

L440

L440

Ideal for Retail

Sold together

L440 ***Essentials Rainsuit (2 Piece Suit)***

EN 343 CLASS 3:1

WP 5,000MM

NEW COLOUR

The Essentials Rain Suit offers value, practicality and durability in one set. The lightweight two piece suit can be conveniently packed away, easily rolling up to be stored for wet weather use. Available in a retail pack, perfect for instore displays.

100% Polyester, 190T, PVC coated 190g

X Navy S-3XL

Y Yellow S-3XL

TEXPEL SPLASH

REACH COMPLIANCE

Powerful Protection Against Wind and Rain

IMPROVED
Additional reflective tape

F440 Classic Iona Rain Jacket

EN 343 CLASS 3:1
WP 5,000MM

NEW COLOUR

Lightweight and practical the Classic Iona Rain Jacket offers waterproof protection and increased visibility. Features include pack-away hood, adjustable drawcord hem, large storage pockets and vented back yoke and eyelets for ventilation.

100% Polyester, PVC Coated 210g
Black, Navy S-3XL

TEXPEL SPLASH

REACH COMPLIANCE

F441 Classic Iona Rain Trousers

EN 343 CLASS 3:1
WP 5,000MM

NEW COLOUR

The Classic Iona Rain Trouser offers added visibility in dull conditions. Features include elasticated waist, side access pockets, and stud adjustable hem for a secure fit.

100% Polyester, PVC Coated 210g
Black, Navy S-3XL

TEXPEL SPLASH

REACH COMPLIANCE

IONA™

F438

IONA

F438 Classic Iona Rain Coat

EN 343 CLASS 3:1
WP 5,000MM

The Classic Iona Rain Coat gives increased visibility with added coverage due to its longer length. Using lightweight fabric, this coat is fully waterproof. The F438 also features a packaway hood, pockets for secure storage as well as eyelets and back vent for added breathability.

100% Polyester, PVC Coated 210g
Navy S-3XL

F441
378

TEXPEL SPLASH

REACH COMPLIANCE

Longer coat length 120cm

IONA is a Trademark of Portwest.

RIPSTOP

PADDED

E

Fabric Information

Constructed using a highly innovative 100% polyester, PVC coated ripstop fabric, 250g. The garments are lined with polyester lining and padded with 170g wadding for extra warmth and comfort.

Garment Benefits

Designed to withstand tough outdoor working conditions - strength, style and comfort are the unique characteristics of the Ripstop rainwear collection. The durable fabric construction is guaranteed to offer the wearer excellent tear resistance and outstanding waterproof protection at all times.

Excellent Tear Resistance and Waterproof Protection

S563 RS Multi-Pocket Parka

EN 343 CLASS 3:1

The S563 is an excellent, hardwearing jacket. The polyester fabric combined with the ripstop pattern provides an extremely strong yarn with improved tear resistance. Thick wadding and the fleece-lined collar and chinguard keep warmth close to the body. Multiple pockets provide for all storage needs.

100% Polyester, Ripstop, PVC Coated 250g
100% Polyester 55g
100% Polyester 170g
Navy S-XXL

TEXPEL SPLASH

Ripstop Bodywarmer also available

S562

RS Parka

EN 343 CLASS 3:1

When compared to competitor jackets, the S562 tested better for fit, function and value for money. The tough outer shell has taped waterproof seams providing outstanding waterproof protection. The 170g wadding keeps warmth trapped in without making the jacket bulky. Features include smart reflective piping to chest and sleeves and multiple pockets for all storage needs.

100% Polyester, Ripstop, PVC Coated 250g
100% Polyester 55g
100% Polyester 170g
Black/Grey XS-3XL
Navy/Royal S-XXL

TEXPEL SPLASH

RIPSTOP

PADDED

E

S561 RS Bomber Jacket

EN 343 CLASS 3:1

Rugged contemporary design, complete waterproof protection and outstanding durability make this jacket ideal for tough outdoor working environments. The Bomber Jacket is well padded but surprisingly lightweight, allowing warmth to be trapped in. Features include a storm flap over the front zip and a fleece lined collar and chinguard for extra comfort.

100% Polyester, Ripstop, PVC Coated 250g
100% Polyester 55g
100% Polyester 170g
Black/Grey S-XXL

TEXPEL SPLASH

PADDED

PORTWEST TEXO CLASSIC™

TX30 Portwest Texo Contrast Rain Jacket

EN 343 CLASS 3:1

Waterproof protection and outstanding durability are key features of this winning style. The rugged contemporary design is complemented by a quality finish and attention to detail throughout.

100% Polyester, Ripstop, PVC Coated 250g
100% Polyester 55g
100% Polyester 170g
Grey S-XXL

TEXPEL SPLASH

Uncompromising Insulated Protection

PADDED

E

S534 Security Jacket

EN 343 CLASS 3:1

This Security jacket is ideal for anyone looking for a warm, waterproof work jacket that is designed to last. Special detailing like the ribbed storm cuff, back collar and epaulettes give this jacket a distinguished yet classic look.

100% Oxford Nylon, PU Coated 130g
100% Polyester 60g
100% Polyester 120g
Black S-XXL

TEXPEL SPLASH

Secure Peace of Mind

S535 Pilot Jacket

PADDED

This classically styled Pilot Jacket is perfect for casual wear with jeans or work trousers. The heavyweight lining traps in heat and the nylon showerproof shell helps keep you dry. The rugged brass zips and stud closing pockets complete the authentic look.

100% Nylon, PA Coated 115g
100% Nylon 75g
100% Polyester 245g
Black S-4XL

4XL

TEXPEL SPLASH

Products Suitable for the Security Industry:

B310 412 C701 290 FW26 465

300D OXFORD WEAVE INDUSTRY

3x1

E

3 Ways to Wear

1. With Fur Lining

2. Without Fur Lining

3. Bodywarmer

F465 3-in-1 Bomber Jacket

EN 343 CLASS 3:1

WP 15,000MM

Versatile and comfortable protection against all weather conditions. The detachable fur lining and collar, in combination with the zip-out sleeves, prove this is a superbly adaptable garment. Numerous zipped outer and interior pockets afford excellent personal security.

100% Polyester, 300D Oxford Weave with a stain resistant finish, PU Coated 190g
Inner Garment: 100% Polyester Fur Lining 365g
Body/Sleeve: 100% Polyester 60g
Sleeve: 100% Polyester Filling 120g
Black, Navy S-3XL

TEXPEL SPLASH

S484 Corporate Waterproof Trousers

EN 343 CLASS 3:1
WP 15,000MM

100% Polyester, 300D Oxford Weave with a stain resistant finish, PU Coated 190g
Navy M-XXL

300D OXFORD WEAVE INDUSTRY
TEXPEL SPLASH

Fully elasticated waistband
Side access pockets

S484
Stud adjustable hems

S482 Iona Lite Lined Trouser

EN 343 CLASS 3:1
WP 15,000MM
EN 342 0.349M². K/W (B), 2, X

100% Polyester, 300D Oxford Weave with a stain resistant finish, PU Coated 190g
100% Polyester 60g
100% Polyester 170g
Navy XS-XXL

300D OXFORD WEAVE INDUSTRY
TEXPEL SPLASH

Fully elasticated waistband

S482
Stud adjustable hems

S481 Iona Lite Trousers

EN 343 CLASS 3:1
WP 15,000MM

100% Polyester, 300D Oxford Weave with a stain resistant finish, PU Coated 190g
Navy XS-3XL

300D OXFORD WEAVE INDUSTRY
TEXPEL SPLASH

Side access pockets
Fully elasticated waistband

S481
Stud adjustable hems

IONA™

3x1

Detachable Soft Luxurious Fleece

300D OXFORD WEAVE INDUSTRY

E

Enhanced Visibility

Fabric Information

Made with 300 Denier 100% polyester yarn, this is a tough fabric for tough conditions. 300D fabric has superb abrasion and tear resistance. The polyurethane (PU) coating on the inside makes the fabric durable and waterproof, and the outer has a water and stain repellent coating which helps keep the garment clean.

300D OXFORD WEAVE INDUSTRY

Garment Benefits

When functionality, added visibility and waterproof protection is required, look no further than the Iona™ Lite Collection. These garments are certified to the highest waterproof standard, EN343 (Class 3), and are seam taped to ensure total protection against the rain.

3 Ways to Wear

S431

Fleece can be worn as a separate garment

S431 Iona 3 in 1 Traffic Jacket

EN 343 CLASS 3:1

WP 15,000MM

For 3-in-1 function and versatility choose the Iona 3 in 1 Traffic Jacket combining a 300D outer shell for complete waterproof protection and a detachable polar fleece for optimum warmth. Features include reflective tape for increased wearer visibility, multiple pockets for ample storage, pack-away hood for easy storing and print access for corporate branding.

100% Polyester, 300D Oxford Weave with a stain resistant finish, PU Coated 190g
Inner Garment: 100% Polyester, Anti-Pill finish Fleece 260g
100% Polyester 60g
Navy S-3XL

TEXPEL SPLASH

IONA™

EN 342

PADDED

E

S433 Iona Lite Jacket

EN 343 CLASS 3:1
WP 15,000MM
EN 342 0.349M². K/W (B), 2, X

The Iona Lite Jacket offers added visibility in dull conditions. Features include two large pockets, an easily accessible external mobile phone/radio pocket to the chest and a drawcord hood and hem for a snug fit.

100% Polyester, 300D Oxford Weave with a stain resistant finish, PU Coated 190g
100% Polyester 60g
100% Polyester 170g
Navy XS-4XL, Black XS-3XL

4XL XS

300D OXFORD WEAVE INDUSTRY

TEXPEL SPLASH

Stud-adjustable cuffs

Phone pocket

Taped seams

Inner ribbed cuffs

Multiple storage pockets

Print access

PADDED

EN 342

Extreme Cold Weather Protection to -40°C

S437 Corporate Traffic Jacket

EN 343 CLASS 3:1
WP 15,000MM
EN 342 0.349M². K/W (B), 2, X

Designed to be worn in foul weather conditions, the corporate traffic jacket offers excellent waterproof protection, comfort and warmth at a great price. Key features include a drawstring pack-away hood, a studded storm flap to lock out wind and rain, multiple pockets for ample storage and print access for corporate branding.

100% Polyester, 300D Oxford Weave with a stain resistant finish, PU Coated 190g
100% Polyester 60g
100% Polyester 170g
Navy S-3XL

300D OXFORD WEAVE INDUSTRY

TEXPEL SPLASH

IONA™

3x1

E

3 Ways to Wear

1. With Fur Lining

2. Without Fur Lining

3. Bodywarmer

S435 ***Iona 3 in 1 Bomber Jacket***

EN 343 CLASS 3:1
WP 15,000MM

Versatile and comfortable protection against all weather conditions. The detachable fur lining and collar in combination with the zip-out sleeves, prove this is a superbly adaptable garment. Numerous zipped outer and interior pockets afford excellent personal security whilst the addition of reflective tape provides increased visibility in low light conditions.

100% Polyester, 300D Oxford Weave with a stain resistant finish, PU Coated 190g
Body/Sleeve: 100% Polyester 60g
100% Polyester Fur Lining 365g
Sleeve: 100% Polyester Filling 120g
Navy, Black S-4XL

300D OXFORD WEAVE INDUSTRY

4XL

TEXPEL SPLASH

Supremely Comfortable Fur Lined 3-in-1 Jacket

IONA™

EN 342

PADDED

E

S434 Iona Lite Bomber Jacket

EN 343 CLASS 3:1
WP 15,000MM
EN 342 0.342M². K/W (B), 2, X

This outstanding waterproof jacket provides visibility whilst keeping you warm and dry. The fleece lined collar and knitted cuffs ensure that heat is trapped inside the garment. The cleverly designed zip-out ID pocket can also be used as an additional pocket for carrying or storing tools and personal belongings. The stylish design boasts a concealed hood, taped waterproof seams and print access.

100% Polyester, 300D Oxford Weave with a stain resistant finish, PU Coated 190g
100% Polyester 60g
100% Polyester 170g
Navy XS-3XL,
Black S-3XL

300D OXFORD WEAVE INDUSTRY

TEXPEL™ SPLASH

Outstanding Waterproof Protection with Enhanced Visibility

TK2 SOFTSHELL

TK40

Micro polar fleece lined and bonded with shell

Hook and loop adjustable cuffs

TK50

Hook and loop adjustable cuffs

TK20

TK40 Oregon Softshell (2L)

94% Polyester, 6% Elastane, with 100% Polyester Micro Polar Fleece Softshell,
Total weight: 320g
Black S-4XL
Navy S-3XL

4XL

TEXPEL SPLASH

TK50 Softshell Jacket (3L)

5XL XS

94% Polyester, 6% Elastane 160g laminated to 100% Polyester Micro Polar Fleece 150g,
Total weight: 310g
Charcoal Grey S-XXL
Navy, Black XS - 5XL

TEXPEL SPLASH

TK20 Print & Promo Softshell (2L)

100% Polyester Mechanical Stretch bonded to 100% Polyester Fleece 250g
Black, Navy S-3XL

TEXPEL SPLASH

Hooded

TK53

IONA

TK54

Enhanced Wearer Visibility

Contrast panels

TK52

TK53 Softshell with Hood (3L)

18 | 5

94% Polyester, 6% Elastane 160g laminated to 100% Polyester Micro Polar Fleece 150g,
Total weight: 310g
Black, Navy S-3XL

TEXPEL SPLASH

TK54 IONA Softshell Jacket (3L)

24 | 6

94% Polyester, 6% Elastane 160g laminated to 100% Polyester Micro Polar Fleece 150g,
Total weight: 310g
Black, Navy S-3XL

TEXPEL SPLASH

TK52 Duo Softshell Jacket (3L)

24 | 5

94% Polyester, 6% Elastane 160g laminated to 100% Polyester Micro Polar Fleece 150g,
Total weight: 310g
Black S-XXL

TEXPEL SPLASH

400g

Best Seller

6
COLOURS

F400 Argyll Heavy Fleece

EN 14058 CLASS 2

18
2

The Argyll fleece is a favourite season after season due to the traditional, uncomplicated design and quality anti-pill finish. The 400g fleece is comfortable to wear and ensures heat is locked in.

7XL
XXS

100% Polyester, Anti-Pill finish Fleece 400g
Black, Slate Grey, Red, Bottle Green, Navy, Royal

Many colours now available in XS, suitable for a smaller physique

	Black	Slate Grey	Red	Bottle Green	Navy	Royal
Reg	XS - 5XL	XS - 3XL	XS - XXL	S - XXL	XXS - 7XL	XS - XXL

Soft Luxurious Pile for Maximum Comfort and Warmth

410g

280g

Heavyweight Double-Sided Fleece

Elasticated cuffs

Drawcord adjustable hem

Elasticated cuffs

F401 City Fleece

A stylish two-tone design, in our unique double-sided fleece fabric. Heavyweight and snug, this garment will take you from work to play. Two lower zip pockets and an upper chest pocket provide ample storage space. Features contrast silver zips.

100% Polyester Double Sided Bonded Fleece, Anti-Pill Finish 410g

Black XS-3XL, Grey S-XXL, Navy XS-3XL, Red S-XXL

F205 Aran Fleece Jacket

EN 14058 CLASS 1

This middleweight fleece is fantastic value for money and can be worn as part of a uniform or for leisure activities to provide extra warmth when needed. The anti-pill finish maintains the look of the garment for longer.

100% Polyester, Anti-Pill finish Fleece 280g

Black XS-3XL, Red S-3XL, Navy XS-4XL

4XL XS

MICROFLEECE

Fabric Information:
Mircofleece is a lightweight microfibre fabric. It combines high performance and excellent heat retention values with total flexibility and comfort.

160g

F180 Staffa Microfleece Pullover

24

This stylish, ultra light and soft anti-pill microfleece is perfect when worn on its own or as part of a layering system. Comfortable and flattering, designed to complement an active lifestyle.

100% Polyester Microfleece 160g
Black, Navy S-3XL

Lightweight

F180

400g

WINDPROOF

LINED

IONA™

Enhanced User Visibility

F433 Iona Lite Fleece

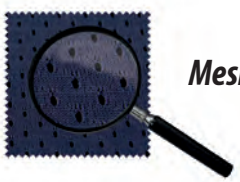
EN 14058 CLASS 2

12

4

This soft fleece is designed to offer maximum protection and performance as well as providing extra visibility. Heavyweight and extremely warm, the anti-pill finish means it is completely durable. The mesh lining allows for good ventilation and increases wearer comfort.

100% Polyester, Anti-Pill finish Fleece 400g
Body: 100% Polyester Mesh 110g
Sleeves: 100% Polyester 60g
Navy XS-3XL



Mesh-lined For Comfort

Luxury Lined for Added Warmth

F285 Windproof Fleece

EN 14058 CLASS 1

Guaranteed to keep you warm on a cold windy day this fleece offers a classic, uncomplicated design and quality anti-pill finish. The microfibre windproof lining gives a snug feel without being bulky. Features include an internal welt pocket and two side pockets with concealed zips.

100% Polyester, Anti-Pill finish Fleece 280g
100% Polyester 84g
Navy S-XXL

Heavy Duty 600D Contrast Panels

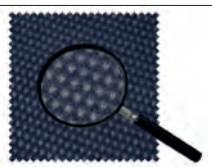
S665 North Sea Fleece

EN 14058 CLASS 2

One of the most hardwearing and durable garments available in the fleece range, the S665 is suitable for the most demanding work environments. The sleeve and shoulder panels give a stylish look and help extend the life of the garment. It also has a mobile phone pocket and an elasticated drawcord hem for a snug fit.

100% Polyester, Anti-Pill finish Fleece 400g
100% Polyester Oxford 600D 210g
100% Polyester 55g
Navy S-3XL

Laminated Mesh for Comfort



F330 BuildTex Laminated Fleece (3L)

Soft, breathable and completely showerproof, the F330 outshone all of its competitors when tested. The laminate fleece fabric speaks for itself in terms of quality, function and performance. Features include adjustable drawcord hem, and elasticated cuffs.

100% Polyester, Anti-Pill finish Fleece 330g
Breathable, Waterproof Laminate
Navy XS-4XL, Black S-4XL

4XL XS

2x1 LINED

Reversible garment

2 Ways to Wear

S418 RS Reversible Bodywarmer

24 | 5

Rugged Ripstop fabric ensures that the S418 is a tough, working garment and the sleeveless design allows maximum freedom of movement. The reversed fleece is ideal on dry days and comes with an anti-pill finish that will look new for longer. Available in three colours, the comfortable, relaxed fit and secure zip pockets make this bodywarmer a respected option.

100% Polyester, Ripstop, PVC Coated 230g
100% Polyester, Anti-Pill finish Fleece 260g
Black S-XXL, Navy XS-3XL
Grey S-3XL

TEXPEL SPLASH

PADDED

S415 Classic Bodywarmer

18 | 6

100% Polyester, PVC Coated 160g
100% Polyester 60g
100% Polyester 200g
Navy XS-4XL, Black XS-3XL

4XL XS

TEXPEL SPLASH

TK2

TK51 Softshell Bodywarmer (3L)

24 | 6

A lightweight alternative to a jacket this softshell bodywarmer is ideal for a more active working environment.

94% Polyester, 6% Elastane 160g laminated to 100% Polyester Micro Polar Fleece 150g Total weight:310g
Black S-XXL

TEXPEL SPLASH

PADDED

S414 Shetland Bodywarmer

This garment offers all the characteristics of a classic bodywarmer with the advantage of extra pockets. Features include mobile phone pocket and internal top pocket with zip fastening.

65% Polyester, 35% Cotton 190g
100% Cotton Tartan 130g
100% Polyester 200g
Navy, Bottle Green, Black

	Navy	Bottle Green	Black
Reg	XS - 5XL	S - 3XL	S - 4XL

5XL XS

PADDED

F414 Iona Bodywarmer

The Iona bodywarmer offers the advantage of enhanced wearer visibility. Multi-function pockets provide plenty of storage whilst the additional wadding keeps the wearer warm.

65% Polyester, 35% Cotton 190g
100% Polyester 60g
100% Polyester 200g
Navy S-XXL

PADDED

S410 Aran Bodywarmer

65% Polyester, 35% Cotton 190g
100% Cotton Tartan 130g
100% Polyester 200g
Navy S-3XL

BODYWARMER

PADDED

S413 Kinross Bodywarmer

18
2

Our S413 offers a classic, uncomplicated design and outstanding value for money making this bodywarmer one of our best sellers. The non-bulky design of the garment allows for extra layering where needed and the two side pockets are ideal for carrying small tools or personal belongings.

100% Nylon 60g
100% Nylon 60g
100% Polyester 100g
Navy XS-3XL, Black S-XL

Perfect for All Weathers

RIPSTOP

PADDED

S412 Glasgow Bodywarmer

18
3

Cleverly styled, the Glasgow Bodywarmer is ideal for cool days when a jacket is not needed but it is still not quite warm enough for just a t-shirt. Ideal for leisure and work, the fit is comfortable and the garment is excellent value for money.

65% Polyester, 35% Cotton 190g
100% Nylon 60g
100% Polyester 150g
Navy XS-4XL

4XL XS

PADDED

S560 RS Two-Tone Bodywarmer

24
9

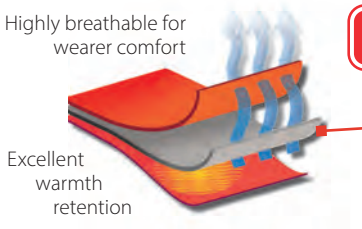
This bodywarmer provides complete waterproof protection and outstanding durability making it ideal for tough outdoor working environments. Fully padded for optimum warmth and comfort. Features include a storm flap over the front zip and a fleece lined collar and chinguard for extra comfort.

100% Polyester, Ripstop, PVC Coated 250g
100% Polyester 55g
100% Polyester 170g
Black/Grey S-XXL

TEXPEL SPLASH

This range of accessories is perfect for work & leisure activities. It contains a variety of fleece & knit styles with Insulatex linings for warmth and comfort even on the coldest of days.

Superior Lightweight **Insulation** Properties



INSULATEX™ THERMAL INSULATION

Constructed using hollow fibre technology, Insulatex™ provides a lighter and warmer thermal lining. The unique fabric technology locks in the body's warmth to create a thermal barrier with the high performance material offering superior lightweight comfort to the wearer without adding bulk.

INSULATEX is a trademark of Portwest.

GL13 Knit Glove Insulatex Lined

144 / 12

9

100% Acrylic, Knit
Insulatex Lining 40g
Black, Navy
One Size

GL14 Fingerless Knit Insulatex Glove

240 / 12

9

100% Acrylic, Knit
Insulatex Lining 40g
Black, Navy
One Size

GL16 Touchscreen Knit Glove

336 / 12

10

This style gives great dexterity. The black acrylic knit outer is hardwearing whilst the grey acrylic with metalic component allows for precise movements on a touchscreen device.

100% Acrylic, Knit,
Black S/M, L/XL, XXL/3XL
Navy S/M-L/XL

Gripper pads on palm and index finger

GL12 Fleece Glove Insulatex Lined

120 / 10

100% Polyester, Anti-Pill finish Fleece 316g
Insulatex Lining 40g
Black, Navy
One Size

Gripper pads on palm and index finger

GL10 Waterproof Ski Glove

120 / 10

100% Polyamide 142g
100% Polyester Microfleece 120g
100% Polyester 84g
Black, Navy
One Size

Gripper pads on palm and index finger

GL11 Fleece Glove

144 / 12

100% Polyester, Anti-Pill finish Fleece 316g
Black
One Size

B013 Knit Cap Insulatex Lined

144 / 12

9

100% Acrylic, Knit
Insulatex Lining 40g
X Black, Grey, Navy One Size
Y Orange, Yellow One Size

B024 Striped Insulated Knit Cap, Insulatex Lined

144 / 12

7

100% Acrylic, Knit
Insulatex Lining 40g
X Grey, Grey/Black One Size

HA10 Fleece Hat Insulatex Lined

96 / 12

100% Polyester, Anti-Pill finish Fleece 280g
Insulatex Lining 40g
X Black, Forest Green, Navy, Orange, Yellow One Size

B023 Reflective Trim Knit Hat Insulatex Lined

144 / 12

9

100% Acrylic, Knit
Insulatex Lining 40g
X Black, Navy, Orange, Yellow One Size

New

B026 Reflective Knit Cap, Insulatex Lined

144 / 12

9

100% Acrylic, Knit
Insulatex Lining 40g
X Black, Navy One Size

Reversible hat

HA14 Reversible Hi-Vis Beanie Hat

144 / 12

100% Polyester Fleece 230g
100% Polyester Fleece 230g
X Yellow/Black , Orange/Black One Size

B010 Six Panel Baseball Cap

96 / 12

65% Polyester, 35% Cotton 190g
X Navy, Black
Adjustable size

New

B031 Waterproof Beanie

144 / 12

100% Acrylic, Knit
Porelle Membrane
Insulatex Lining 40g
X Black, Navy, Yellow One Size

New

HA18 Helmet Liner Cap

240 / 20

92% Polyester 8% Elastane 240g
X Black One Size

More Hats with LED Lights Available on Page 660

CS21 Neck Tube

240
20

100% Polyester, Anti-Pill finish Fleece 280g

X Black, Navy One Size

CS24 Multiway Scarf

240
20

This Multiway Scarf can be worn in a combination of ways. The stretchy polyester elastane fabric allows for it to transform for a number of different uses but still retain its original shape.

92% Polyester 8% Elastane 260g

X Black One Size

CS20 Fleece Balaclava

240
20

This fleece Balaclava is great value and is essential to any winter kit. The soft fleece fabric protects the head and face in harsh weather conditions.

100% Polyester, Anti-Pill finish Fleece 190g

X Navy, Black One Size

CS23 Multiway Balaclava

240
20

The CS23 Balaclava is designed to be flexible in how it is worn. Using stretchy polyester elastane fabric, it fits tightly to the head while allowing for ease of movement. Perforated holes at the breathable mouthguard allows for a comfortable wear.

92% Polyester 8% Elastane 260g

100% Polyester 300g

X Black One Size

PA58 Helmet Winter Liner

50
10

This insulating liner is suitable to be worn with most helmets. Four Hook & Loop straps attach the liner to helmets for a secure fit. Can be worn with a chin strap.

100% Cotton 150g

100% Polyester 200g

X Black, Navy One Size

Fur lined

HA13 Winter Trapper Cap

96
12

This warm winter hat includes a completely detachable chin & mouth guard for extreme weather.

100% Polyester 90g

100% Acrylic Fur 400g

100% Polyester 100g

X Black One Size

SILVER-ION BASE LAYER

Fabric Information

Constructed from 93% Wicking Polyester and 7% Elastane, this fabric is coated with a permanent Anti-Bacterial Silver Ion treatment to combat odour and increase longevity.

TEXPEL WICKING

Garment Benefits

The unique fabric technology locks in the body's warmth to create a thermal barrier, which is then regulated during activity. The fabric enables enhanced performance for the wearer by rapidly wicking excess moisture away from the skin. This allows the wearer to keep warm and dry in extreme cold and cool in the heat.

Will Keep You Warm and Dry by Providing Insulation and Moisture Removal

B153

Retail box

B153

Contrast colour stitching

B151

B151

B153 Base Pro Antibacterial Top

90

The Base Pro top incorporates Silver Ion treatment which combats odour and increases longevity. The top is close fitting for optimal wicking performance and suitable for multi-season use.

93% Wicking Polyester, 7% Elastane, Silver Ion Treatment 165g

Black, Charcoal S-XXL

Suitable for Multi Season Use

B151 Base Pro Antibacterial Legging

90

This legging offers enhanced thermal protection, wicks moisture away from the body and combats odour, keeping the wearer cool, dry and comfortable under exerting conditions.

93% Wicking Polyester, 7% Elastane, Silver Ion Treatment 165g

Black, Charcoal S-XXL

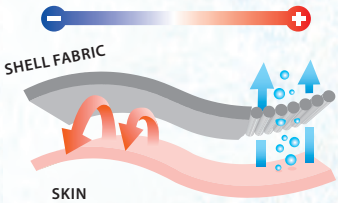
Silver Ion Treatment to Combat Odour and Increase Longevity

BASE LAYER

High Performance Wicking Fabric

Baselayer garments are made from a 100% Wicking Polyester which draws moisture away from the body keeping the wearer cool, dry and comfortable under exerting conditions. The garments are suitable for all levels of activity and can be worn as an extra thermal layer for workwear in cold weather or as a technical sports garment for added comfort and enhanced performance.

Retail box



B131 Thermal Baselayer Leggings

90

These smooth leggings have low profile seam construction for ultimate comfort.

100% Wicking Polyester 140g
Black S - XXL, Charcoal S-4XL

4XL

TEXPEL WICKING

B133 Thermal Baselayer Top

90

Crew neck styling, low profile seam construction and cuffed sleeves ensure an excellent fit.

100% Wicking Polyester 140g
Black S-XXL, Charcoal S - 4XL

4XL
XS

TEXPEL WICKING

Versatile Base Layer Essentials

B120 Thermal T-Shirt Short Sleeve

48

A traditional t-shirt cut that offers optimum warmth at all times. The material construction allows the skin to breathe if conditions become too warm. The round neck makes it ideal for wearing as an under-garment

50% Polyester, 50% Cotton 200g
Black, Grey, Sky Blue S-3XL
White, Navy XS-3XL

B120

B121

B123

B121 Thermal Trouser

48

The B121 creates a layer of warmth around the lower body. The soft poly-cotton fibres and fabric knitting mean that heat is trapped in. Cuffed hem and elasticated waist provide a comfortable fit.

50% Polyester, 50% Cotton 200g
Black, Grey, Sky Blue, White S-3XL,
Navy XS-5XL,

5XL XS

B123 Thermal T-Shirt Long Sleeve

48

A long sleeve t-shirt cut that offers optimum warmth at all times. The material construction allows the skin to breathe if conditions become too warm. The round neck makes it ideal for wearing as an under-garment

50% Polyester, 50% Cotton 200g
Black, Grey, Sky Blue, White S-3XL, Navy XS-5XL

5XL XS

EN 342

Extreme Cold Weather Protection to -40°C

300D OXFORD WEAVE BREATHABLE

Functionality, Performance and Comfort Combined

Fabric Information

Made with 300 Denier 100% polyester yarn, this is a tough fabric for tough conditions. 300D fabric has superb abrasion and tear resistance. The polyurethane (PU) coating on the inside makes the fabric durable and waterproof, and the outer has a water and stain repellent coating which helps keep the garment clean.

S585 Winter Coverall

EN 343 CLASS 3:1
WP 15,000MM
EN 342 0.341M². K/W (B), 2, X

Full waterproof protection and outstanding durability are key features of this winter padded coverall. The contemporary design is complemented by a high quality finish and close attention to detail throughout. Key features include: reflective tape for added visibility, reinforced knee patches for optimum strength, multiple pockets for storage and zipped ankles for easy fitting.

100% Polyester, 300D Oxford Weave with a stain resistant finish, PU Coated 190g
100% Polyester 60g
100% Polyester 170g
Grey/Black, Navy/Black, Red/Black, Black/Yellow S-XXL

TEXPEL SPLASH

NEW COLOUR

Guaranteed Protection in Extreme Cold Conditions

COLD STORE PORTWEST

Extreme Cold Weather Protection to -58˚C for One Hour

Fabric Information

Constructed from 100% Breathable Polyester, Oxford weave, with a Stain Resistant finish, 150g. The fabric is lined with 100% Polyester with a thermal interlining, 300g for extra warmth and comfort.

Garment Benefits

For the best protection in the most hostile conditions, look no further than this outstanding collection of ColdStore garments. Our designers have worked with trial groups to develop a unique collection that is above all warm, practical and comfortable to wear. Performance is a key requirement, along with a garment that maintains heat without being bulky and heavy.

CS12

ColdStore Coverall

EN 342 0.454M². K/W (B), 2, X

Heavy-duty, all-in-one coverall for the ultimate in coldstore protection, this garment is warm yet unrestrictive. Reflective tape is used around the chest, back and legs for increased wearer visibility. Oversized hip pockets are perfect for storage and access while wearing gloves. The legs have reinforced knee patches for comfort. Knee length zippers and hook & loop fastening for easy fitting. For security and personalisation there is a chest pocket with clear ID pocket, as well as back-elastication for extra comfort.

100% Breathable Polyester, Oxford Weave, Stain-Resistant Finish 150g
100% Polyester 60g
100% Polyester 300g
Navy S-3XL

COLD STORE PORTWEST TEXPEL SPLASH

EN 342

All ColdStore styles are certified to EN 342 standard for ColdStore Clothing and are CE marked accordingly. The garments guarantee to cover chill (2˚C to -5˚C) through to cold store (-25˚C) to deep freeze (-58˚C).

EN 342
0.454m2.K/W(B)
2
X

CS10 ColdStore Jacket

EN 342 0.454M². K/W (B), 2, X

The CS10 3/4 length freezer jacket offers unrivalled protection. The heavy-duty two-way zipper allows maximum wearer flexibility and the extra long knitted cuffs with thumb holes provide extra warmth. The jacket includes reflective tape around the chest and back for extra visibility. Features also include a chest pocket with a clear ID pocket for security and personalisation.

100% Breathable Polyester, Oxford Weave, Stain-Resistant Finish 150g
100% Polyester 60g
100% Polyester 300g
Navy S-6XL

CS11 ColdStore Trousers

EN 342 0.454M². K/W (B), 2, X

These expertly designed ColdStore Trousers come with a high front and back to provide extra warmth around the body. The heavy-duty buckles with wide elastic suspenders are height adjustable to ensure a comfortable fit for the wearer. 5cm reflective tape around the leg increases wearer visibility and safety. Knee patches are reinforced for increased durability. Oversized pockets allow for access without removing gloves.

100% Breathable Polyester, Oxford Weave, Stain-Resistant Finish 150g
100% Polyester 60g
100% Polyester 300g
Navy S-6XL

COLD STORE PORTWEST 6XL TEXPEL SPLASH

COLD STORE PORTWEST 6XL TEXPEL SPLASH

CORPORATE CASUALS

7 COLOUR OPTIONS

Twin Stitched Seams

Fabric Information

This premium Corporate Casuals Range is constructed using a luxury blend of polyester and cotton. The polyester provides excellent durability while the cotton content gives the garments a soft handle and ensures they wash brilliantly. The result is styles that are perfect for the workplace.

Garment Benefits

- Relaxed fit for ease of movement.
- Reactive dyes used offer rich colour retention. Colour consistency through all styles.
- Twin needle stitching throughout.

B300 Roma Sweatshirt

24

50+ UPF

This comfortable sweatshirt is ideal for weekend wear or workwear. It comes in a choice of popular colour options with an appealing classic crew neck and relaxed fit. The raglan sleeve allows greater freedom of movement. Perfect as part of a uniform and ideal for embroidery.

65% Polyester, 35% Cotton 300g

Royal, Red, Maroon, Heather Grey, Dark Navy, Black, Navy

5XL XS

	Navy	Black	Dark Navy	Heather Grey	Maroon	Red	Royal
Reg	XS - 5XL	XS - 4XL	S - 3XL	S - 3XL	S - 3XL	S - 3XL	S - 3XL

B309 Sorrento Zip Neck Sweatshirt

24

50+ UPF

This classic design with the high neck and quarter zip, has a relaxed and comfortable fit and sits neatly when layered.

65% Polyester, 35% Cotton 300g

Navy, Black S - 3XL

Easy Care for Easy Wear

LINED HOOD

B302 Roma Hoody

30 | 2 | 50+ UPF

This stylish and practical hooded sweatshirt has a soft brushed inner lining for extra comfort. The polyester content ensures excellent durability. Design features include a large kangaroo pocket and self lined hood.

65% Polyester, 35% Cotton 300g
Navy, Royal, Black S - 3XL

Jersey lined hood

Superior Brushed Cotton Fabric

KS31 Nickel Sweatshirt

30 | 2 | 50+ UPF

A stylish addition to our range of sweats, the full front zip on this hoody enables it to be taken on and off easily in busy work environments. Made from our exclusive Cotton Plus fabric, the Nickel sweatshirt has a modern cut and a host of technical detail as well as discreet branding.

50% Polyester, 50% Cotton 350g
Navy, Black S-XXL

Sherpa lining

Sherpa Lining for Fantastic Heat Retention

Front zip opening

KS32 Pewter Jacket

12 | 4 | 50+ UPF

Ideal for cool outdoor conditions this jacket offers great function and style. The inner Sherpa pile lining traps warmth around the torso area, while lightly padded sleeves reduce bulk and allow great reach and movement. Features include an inner zip pocket, dedicated phone and pen pocket and print access.

65% Polyester, 35% Cotton 280g
Sleeve Lining: 100% Polyester 60g
Main Body: 100% Polyester Sherpa Pile 300g
Sleeve Filling: 100% Polyester Wadding 40g
Zoom Grey, Black S-3XL

13
COLOUR OPTIONS

Rugged and Durable Polo Shirts

B210 Naples Polo Shirt

48

50+ UPF

This rugged polo shirt is made using pique knit polycotton fabric which is soft to touch and comfortable to wear. Features include a rib knitted collar and cuffs, matching buttons and a three button placket. Ideal for corporate wear and personalisation.

5XL XS

65% Polyester, 35% Cotton 210g
Black, Navy, Royal, Dark Navy, Bottle Green, Yellow, Red, Heather Grey, Maroon, Kelly Green, Sky Blue, White, Purple

	Black	Navy	Royal	Dark Navy	Bottle Green	Yellow	Red	Heather Grey	Maroon	Kelly Green	Sky Blue	White	Purple
Reg	XS - 5XL	XS - 5XL	XS - 5XL	XS - 4XL	S - 3XL	S - 3XL	XS - 3XL	S - 3XL	S - 3XL	S - 3XL	S - 3XL	S - 3XL	S - 3XL

Ladies Polo also available

B209

339

Excellent Colour Fastness, Looks Good for Longer

B220 Verona Cotton Polo

48

50+ UPF

The Verona Cotton Polo is made of 100% cotton pique fabric which is soft to touch and comfortable to wear. Features include a rib knitted collar and cuffs, matching buttons and a three button placket. Ideal for corporate branding.

100% Ring Spun Cotton 220g
Black, Navy, White S-3XL

100% Ring Spun Cotton

Modern Fit

B185 Terni Polo Shirt

48

This lightweight, highly breathable and easy to care for, polyester fabric will keep the wearer dry and comfortable in all conditions.

100% Polyester 150g
Navy, Black S - 3XL

IMPROVED
New ribbed collar

B212 Genoa Long Sleeved Polo Shirt

48

50+ UPF

65% Polyester, 35% Cotton 210g
Navy, Black XS - 3XL

B175 Monza T-Shirt

48

Keeping you cool, dry and comfortable, the soft breathable polyester wicks sweat so you stay cooler and dryer during all activities.

100% Polyester 150g
Navy, Black S - 3XL

B310 Nato Sweater

24
1
50+ UPF

A long time favourite with the public services, this 100% acrylic sweater has polyester cotton shoulder and elbow patches for extra reinforcement. Features include Hook & Loop fastening shoulder epaulette and a sleeve pen pocket.

100% Acrylic, 7 Gauge 580g
65% Polyester, 35% Cotton 245g
Black, Navy S-3XL

8
COLOUR OPTIONS

B195 Turin Premium T-Shirt

72
12
50+ UPF
40+ UPF
*White Only

Outstanding value, this garment is ideal for workwear and corporate wear. Available in a choice of popular colours, this t-shirt looks great when worn on its own or underneath a sweatshirt. Made from premium 100% cotton, it offers unrivalled comfort.

100% Cotton 195g
Heather Grey, Royal, Black, White, Yellow, Navy, Sky Blue,Red

	White*	Black	Heather Grey	Navy	Red	Royal	Sky Blue	Yellow
Reg	XS - 3XL	S - 3XL	S - 3XL	S - 3XL	S - 3XL	S - 3XL	S - 3XL	S - 3XL

Easy Care, Minimum Iron

S107 **S108**

Oxford Shirt, Long Sleeves
Oxford Shirt, Short Sleeves

24 | 1

70% Cotton, 30% Polyester 120g
X
S107: Sky Blue 15"-19"
S108: Sky Blue 14"-20"

S117 **S118**

Easycare Oxford Shirt, Long Sleeves
Easycare Oxford Shirt, Short Sleeves

24 | 1

70% Cotton, 30% Polyester 130g
X
S117: Sky Blue S-3XL
S118: Sky Blue S-3XL

S103 **S104**

Classic Shirt, Long Sleeves
Classic Shirt, Short Sleeves

24 | 1

65% Polyester, 35% Cotton 100g
X
S103: White 14"-19"
S104: White 14"-20"

S101 **S102**

Pilot Shirt, Short Sleeves
Pilot Shirt, Long Sleeves

24 | 1

65% Polyester, 35% Cotton 100g
X
S101: White 14"-20"
S102: White 14.5"-19"

S710

London Trousers

24 | 3 | 50+ UPF

Made from high quality poly-viscose fabric, this modern trouser offers complete comfort and style. Two side pockets and a buttoned back pocket provide ample storage.

65% Polyester, 35% Viscose 260g
X
Black 28-46

TEXPEL™ SPLASH OIL+STAIN

Back pocket

FOOTWEAR RANGE

The extensive range of Portwest footwear offers a wide choice of industry leading styles, engineered for performance and ergonomically designed for maximum comfort, protection and reliability. Strong and flexible construction with innovative and stylish design, provide longer lasting, superb fitting footwear that will withstand the test of time.

140+ Cutting Edge Safety Footwear Styles

COLLECTIONS

- PORTWEST OLYMFLEX
- PORTWEST® PRO
- STEELITE™ AQUA
- STEELITE™ ULTRA
- STEELITE™ MICROFIBRE
- STEELITE™ ESD
- STEELITE™ LADIES
- STEELITE™ WORK
- PORTWEST COMPOSITELITE™ AQUA
- PORTWEST COMPOSITELITE™ ULTRA
- PORTWEST COMPOSITELITE™ ESD
- PORTWEST COMPOSITELITE™ WORK
- PORTWEST OCCUPATIONAL
- FOOTWEAR ACCESSORIES

The Complete Footwear Range

See our Ladies Footwear Range on Page 346 & 347

Portwest®

PRO

Portwest's premium range of safety footwear features the finest materials and components for the ultimate in safety, performance, comfort and stability. Footwear designed for workers in the oil and gas industries, construction, utilities etc.

PORTWEST Steelite®

WORK ULTRA LADIES ESD AQUA MICROFIBRE

A superb range of safety footwear manufactured using the finest materials and components. Steelite footwear contains protective steel toecaps and/or steel midsoles.

PORTWEST Compositelite™

WORK ULTRA AQUA ESD LADIES MICROFIBRE

An exceptional range of safety footwear which is lightweight, flexible and metal free. Portwest Compositelite footwear contains non metallic protective fibreglass toecaps and/or non metallic protective midsoles.

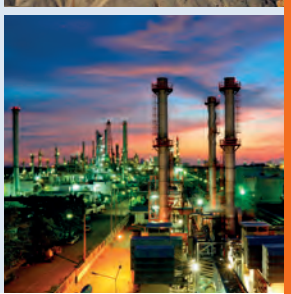
Occupational Footwear

Light weight and durable styles for all day comfort. Ideal for light work and leisure.

Portwest is a registered trademark of Portwest.
OLYMFLEX, STEELITE and PORTWEST COMPOSITELITE are trademarks of Portwest.

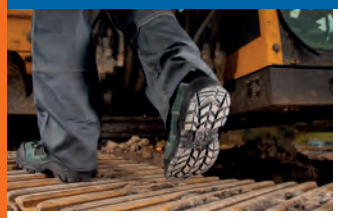
Symbols

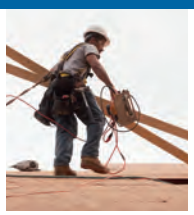
- 200 joule steel toecap
- 200 joule composite toecap
- Pierce resistant steel midsole
- Pierce resistant composite midsole
- Waterproof membrane
- Waterproof
- Water resistant upper
- Energy absorbing seat region
- Slip resistant outsole
- Oil resistant outsole
- Dual Density Sole Unit
- Mono density sole unit
- Wide fitting
- Metatarsal protection
- Heat insulation
- Heat resistant outsole
- Anti-static footwear
- 100% non-metallic
- Cold insulation
- ESD
- Chemical resistant - 2
- Full grain leather
- Non-marking sole unit



USA Symbols

- Static dissipative footwear (SD)
- Protective non-metallic toecap - impact (I), compression (C)
- Protective steel toecap - impact (I), compression (C)
- Puncture resistant non-metallic midsole (PR)
- Puncture resistant steel midsole (PR)





Innovation, quality components, styling and expert construction define the Portwest footwear collections.

Safety footwear can be recognised by the following standard:

EN ISO 20345:2011

AS/NZS 2210.3: 2009

This international standard specifies basic and additional (optional) requirements for safety footwear used for general purposes. It includes, for example, mechanical risks, slip resistance, thermal risks, ergonomic behaviour. The toecap protects the wearer's toes against risk of injury from falling objects and crushing when worn in work environments where potential hazards may occur. The midsole protects against the foot being pierced by underfoot objects.

Footwear which conforms to the standard AS/NZS 2210.3:2009 has been tested for additional thread strength.

The classification system used to identify the protection provided by the footwear is listed:

Category	Additional requirements
SB	The presence of a safety toecap providing protection against impact injury to the toes caused by falling objects. Level of protection provided is 200 joules. Prevention of compression injury to the toes if trapped under a heavy object. Level of this protection is 15kN.
SBP	As SB standard plus penetration resistance.
S1	As SB standard plus closed seat region, antistatic properties, resistance to fuel oil and energy absorption of seat region.
S1P	As S1 standard plus penetration resistance.
S2	As S1 standard plus water penetration and water absorption resistance.
S3	As S2 standard plus cleated outsole and penetration resistance.
S4	200 joule toecap protection. All rubber or all polymeric footwear with antistatic properties. Resistance to fuel oil, energy absorption of seat region and closed seat region.
S5	As S4 standard plus cleated outsole and penetration resistance.

Table of additional requirements
for special applications with appropriate symbols for marking.

Requirement		Symbols
Whole Footwear	Penetration resistance	P
	Electrical properties: Antistatic footwear	A
	Resistance to inimical environments: Cold insulation of sole complex	CI
	Energy absorption of seat region	E
	Water resistant	WR
	Metatarsal protection	M
Upper	Water penetration and absorption	WRU
Outsole	Resistance to hot contact	HRO
	Resistance to fuel oil	FO

Footwear Size Chart

It is recommended to have your foot measured when purchasing footwear as there is no exact standard for converting shoe sizes.

UK Ladies Size	1	2	3	4	5	6	6.5	7	8	9									
US Ladies Size			5	6	7	8	8.5	9	10	11									
Euro Size	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52
UK Mens Size	1	2	3	4	5	6	6.5	7	8	9	10	10.5	11	12	13	14	15	16	17
US Mens Size					6	7	7.5	8	9	10	11	11.5	12	13	14	15	16	17	18

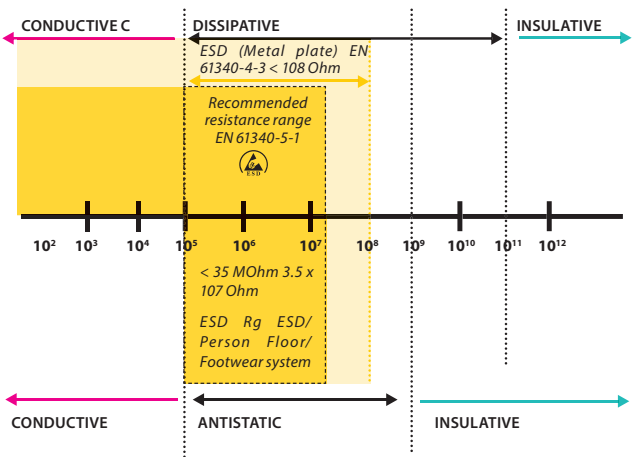
EN 61340-4-3:2002 EN 61340-4-3:2018

Electrostatics - Standard test methods for specific applications - Footwear.
This part of EN 61340 describes a test method for determining the electrical resistance of footwear used in the control of electrostatic potential on people. This standard is suitable for use by the manufacturer of footwear as well as the end user.

Electrostatic conductive footwear
Footwear as tested by the method described in this standard with an electrical resistance of $< 1\ \Omega \times 10^5$.

Electrostatic dissipative footwear
Footwear as tested by the method described in this standard with an electrical resistance of $> 1\ \Omega \times 10^5$ and $< 1\ \Omega \times 10^8$.

Floor/Footwear System used for primary grounding - ESD Standard EN 61340
Occupational and safety shoes standard - EN ISO 20344 to EN ISO 20347.
The level of charge generated is influenced by atmospheric humidity.



EN 13832-2:2006

Footwear Protecting Against Chemicals
Footwear protecting against chemicals - Part 2: Requirements for footwear resistant to chemicals under laboratory conditions

Resistance to degradation: Samples are placed in contact with the chemical for 23 hours.

This footwear resists degradation by the stated chemicals (at least 2 from the list below).
B – acetone
D – dichloromethane
F – toluene
G – diethylamine
H – tetrahydrofuran
I – ethyl acetate
J – n-heptane
K – 30% sodium hydroxide
L – 95% sulphuric acid
M – 65% nitric acid
N – 99% acetic acid
O – 25% ammonia solution
P – 30% hydrogen peroxide solution
Q – isopropanol
R – 13% sodium hypochlorite
- toecap strength (200J or 100J)

EN ISO 20347:2012

The International Standard specifies basic and additional (optional) requirements for occupational footwear that is not exposed to any mechanical risks (impact or compression).

Category	Additional requirements
OB	Conforms to the basic requirements set out by the standard EN ISO 20347: 2012
01	Closed seat region, antistatic properties, energy absorption of seat region
02	As O1 plus: Water penetration and absorption
03	As O2 plus: Penetration resistance, cleated outsole
04	Closed seat region, antistatic properties, energy absorption of seat region
05	As O4 plus: Penetration resistance, cleated outsole

EN ISO 13287:2012

This European Standard specifies a method of test for the slip resistance of conventionally soled safety, protective and occupational footwear. It is not applicable to special purpose footwear containing spikes, metal studs or similar.

The item of footwear to be tested is put on a surface, subjected to a given normal force and moved horizontally relative to the surface. The frictional force is measured and the dynamic coefficient of friction is calculated.

If the outsole passes both the ceramic tile test (SRA) and the steel floor test (SRB) it is marked as SRC.

Marking Code	Test Surface	Coefficient of Friction (EN 13287)	
		Forward Heel Slip	Forward Flat Slip
SRA	Ceramic tile with SLS*	≥ 0.28	≥ 0.32
SRB	Steel floor with Glycerol	≥ 0.13	≥ 0.18
SRC	Ceramic tile with SLS* & Steel floor with Glycerol	≥ 0.28 ≥ 0.13	≥ 0.32 ≥ 0.18

** Water with 5% Sodium Lauryl Sulphate (SLS) solution*

ASTM F2413-11

Standard specification for performance requirements for protective (safety) toe cap footwear.
The specification contains performance requirements for footwear to protect workers feet from the following hazards by providing;

I Impact resistance (I) for the toe area of footwear.
C Compression resistance (C) for the toe area of the footwear.
Mt Metatarsal impact protection (Mt) that reduces the chance of injury to the metatarsal bones at the top of the foot.
Cd Conductive properties (Cd) which reduce hazards that may result from static electricity buildup; and reduce the possibility of ignition of explosives and volatile chemicals.
EH Electric hazard protection (EH), to protect the wearer when accidental contact is made by stepping on live electric wires.
SD Static dissipative properties (SD) to reduce hazards due to excessively low footwear electrical resistance that may exist where SD footwear is required.
PR Puncture resistance (PR) footwear devices.

Safety Footwear Classification Guide

EN ISO 20345:201 Uses the following classification system to identify the level of protection provided by safety footwear

SB

FC03 450

FW26 465

FW31 445

FW82 447

FW17 452

SBP

FW16 452

FW35 453

Protecting your Feet in all Conditions

S1P

FC04 450

FC10 469

FC14 468

New
FC15 436

FC52 433

FC53 433

FC65 442

FC67 442

NEW COLOUR
FT25 437

NEW COLOUR
FT15 434

FT63 439

FT64 439

FW02 444

FW06 460

FW08 463

FW09 463

FW10 462

FW12 459

FW13 460

FW14 462

FW25 464

FW33 440

NEW COLOUR
FW34 441

FW36 435

FW39 346

FW46 449

FW47 449

FW51 464

FW60 444

FW61 444

FW63 440

FW64 440

FW85 456

FW86 456

New
FT16 421

New
FT17 421

New
FT35 436

New
FT36 423

New
FT37 422

New
FT49 347

New
FT62 450

New
FT54 422

S4

FW84 472

FW94 471

S1

FC02 451

FC21 469

FC63 443

FC66 443

FC64 443

FT50 435

FW01 439

FW15 464

FW21 463

FW41 347

FW42 438

FW48 447/451

S2

FC01 451

FW80 446

FW81 446

FW83 448

FW88 448

S3

FC11 469

FC12 461

FC44 468

FC57 431

FC60 432

FC61 432

FD01 424

FD02 424

FD09 429

FD10 428

FD11 429

FD15 428

FT12 458

FT13 458

FW03 466

FW04 467

FW05 461

FW07 455

FW11 466

FW22 455

FW23 465

FW24 465

FW29 460

FW32 445

FW43 467

FW44 467

FW57 430

FW59 438

FW65 457

FW66 430

FW69 438

New
FC16 459

New
FC17 433

New
FC56 425

New
FC59 427

New
FD17 454

New
FT41 347

New
FC25 423

New
FC58 425

S5

FD85 426

FD95 470

FW45 472

FW71 473

FW74 473

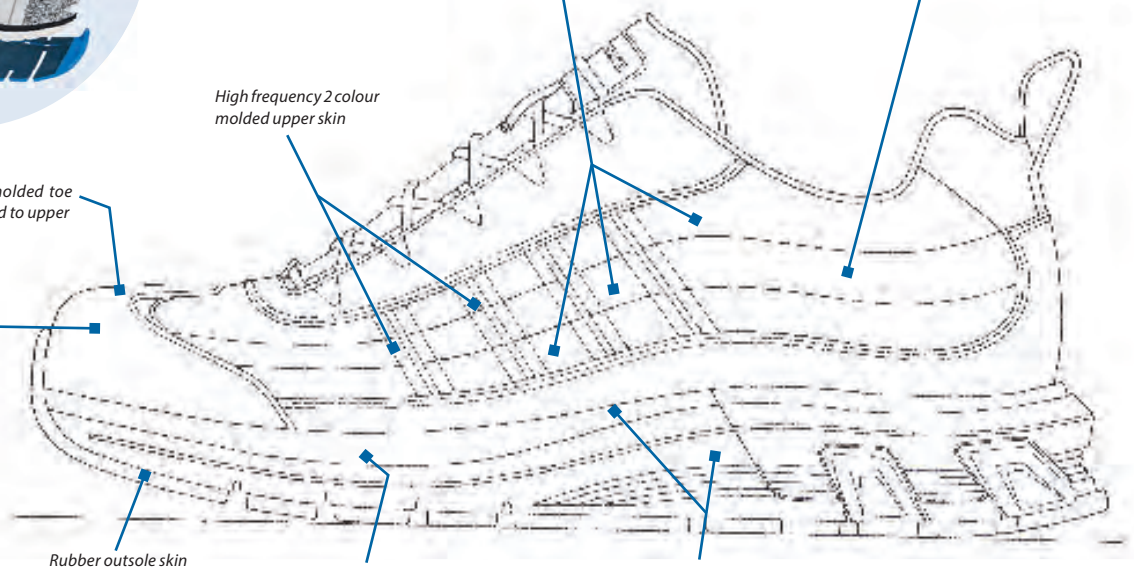
FW75 473

FW95 471

PORTWEST®
OLYMFLEX

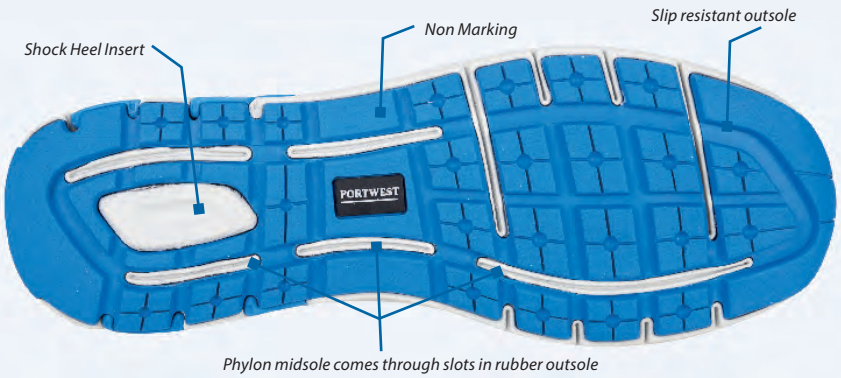
PORTWEST OLYMFLEX

The Portwest OlymFlex collection is our newest collection of lightweight directional footwear featuring a sporty design and a contemporary look. Weighing only 500gms, these shoes are extremely lightweight and their innovative outer sole materials offer enhanced flexibility, unrivalled comfort and foot support.



OUTSOLE F54

Each sole is made from unique EVA material that is specially designed to offset the kinetic energy generated while in motion giving optimum comfort. The shock heel insert has advanced shock absorbing capabilities, cushioning the feet and joints with each step.



S1P

FT16 OlymFlex London S1P Trainer

EN ISO 20345:2011

These sporty safety trainers feel light on the feet allowing maximum agility and flexibility. Cutting edge Phylon/Rubber soles and gel heel inserts offers exceptional comfort. Non-metallic, lightweight and flexible featuring fibreglass toecap and composite midsole giving ultimate protection. Breathable upper and liner ensures dry and comfortable feet all day long. Supreme grip with non-marking outsole.

Blue/Black, Grey/Black
Euro 36-48, UK 3-13, US 4-14
100% Polyester
Phylon/Rubber - Outsole F54

S1P

FT17 OlymFlex Barcelona S1P Trainer

EN ISO 20345:2011

Stand out from the crowd with Portwest's latest directional safety trainer. Fibreglass toecap and composite midsole makes it lightweight and flexible while offering full safety protection. 100% non-metallic, cemented construction Phylon/Rubber outsole for extreme grip and flexibility. Breathable upper and liner keeping your feet dry and warm throughout the day.

Red/Black, Grey/Black
Euro 36-48, UK 3-13, US 4-14
100% Polyester
Phylon/Rubber - Outsole F54

PORTWEST Steelite™ WORK

S1P

FT54 *Steelite Tegid Slip On Trainer S1P*

EN ISO 20345:2011

Slip on safety trainer S1P SRC, suitable for both men and women. Highly versatile and suitable for various working professionals including warehouse operatives, forklift drivers, logistics & transport workers, plumbers and tradesmen. Additional features include steel toecap and polyester upper for superior breathability.

Black Euro 35-47, UK 2-12, US 3-13
Polyester
PU/PU - Outsole F63

PORTWEST Compositelite™

S1P

FT37 *Portwest Compositelite Safety Tay Sandal S1P*

EN ISO 20345:2011

Safety sandal ideal for those working in warm environments. Breathable and highly ventilated with no compromise to the protection it can offer. 100% non-metallic with anti-perforation midsole and fibreglass toecap. An innovative EVA sole provides excellent insulation, flexibility and extreme grip.

Blue Euro 37-48, UK 4-13, US 5-14
Action Nubuck
EVA/Rubber - Outsole F66

S3

FC25 Portwest Compositelite Argen S3 Trainer

EN ISO 20345:2011

Portwest continues to bring unique and stylish designs without compromising on EN standards. A high quality breathable knitted upper with a twist of fashion and style. 100% non-metallic, fibreglass toecap, puncture resistant non-metallic midsole and dual density PU/PU outsole for superior grip and energy absorption. This meets the S3 standard making it a water resistant upper. Designed with a gel cushioned footbed reducing foot fatigue. Suitable for many environments.

Grey, Teal Euro 36-48, UK 3-13, US 4-14
Knitted Upper
PU/PU - Outsole F50

PORTWEST Compositelite™

S1P

FT36 Portwest Compositelite Low Cut Spey Trainer S1P

EN ISO 20345:2011

Low profile design offering ultimate protection for your feet. 100% non-metallic featuring a fibreglass toecap, composite midsole making it lightweight and safe. KPU/Mesh upper offers enhanced breathability and the EVA/Rubber sole ensures maximum comfort and flexibility.

Black/Orange
Euro 37-48, UK 4-13, US 5-14
KPU/ Mesh
EVA/Rubber - Outsole F65

Quick-release zip

S3

FD01 *Portwest Compositelite Traction 10 inch (25cm) Safety Boot S3 HRO CI WR*

EN ISO 20345:2011
EN 61340-4-3 CLASS 3
ASTM F2413-11

Combining comfort, ankle support, unrivalled anti slip properties and the finest materials and components, the Compositelite Traction Safety Boot is a revelation in footwear construction. Lightweight construction with fastening zip, S3 water resistant leather and a waterproof and breathable membrane to keep feet dry in the harshest of conditions. Specially designed PU/Rubber outsole offers superior slip resistance and stability in the most demanding of conditions.

Black,Euro 38-48, UK 5-13, US 6-14
Full-Grain Leather
PU/Rubber - Outsole F18

S3

FD02 *Portwest Compositelite Traction 7 inch (18cm) Safety Boot S3 HRO CI WR*

EN ISO 20345:2011
EN 61340-4-3 CLASS 3
ASTM F2413-11

This style is the ideal choice for the oil and gas industry. Oil and fuel resistant outsole ensures excellent slip resistance. Full grain leather upper keeps feet warm in cold conditions and allows your feet to breath and remain comfortable in warm climates. This specially designed and constructed boot with fastening zip will keep you safe when needed.

Black, Euro 38-48, UK 5-13, US 6-14
Full-Grain Leather
PU/Rubber - Outsole F18

S3

FC58 *Portwest Compositelite Avich Boot S3*

EN ISO 20345:2011

Innovative style with trend led design that provides maximum protection. Lightweight, flexible and highly breathable gives added comfort. TPU ankle chassis with extra padding for maximum ankle support. 100% non-metallic featuring a fiberglass toecap and composite midsole with the added benefit of water resistance S3 protection. Contrast design lines ensures visibility throughout the day.

Black Euro 39-48, UK 6-13, US 7-14
Action Leather
PU/TPU - Outsole F68

S3

FC56 *Portwest Compositelite Camo Strike Boot S3 WR*

EN ISO 20345:2011

Blending style, protection and functionality, this boot is a popular new addition to the range. 100% non-metallic with a fiberglass toecap, anti-penetration composite midsole and padded collar for outstanding comfort. Featuring a waterproof membrane with abrasion resistant camouflage fabric panels which are highly breathable keeping the feet dry throughout the day.

Black/Graphite Grey Euro 39-48, UK 6-13, US 7-14
Crazy Horse Leather
PU/PU - Outsole F59

PORTWEST INNOVATION

Metatarsal protection

Integrated Flexible Metaguard for Optimum Flexibility and Metatarsal Protection

- ✓ Mining
- ✓ Oil and Gas
- ✓ Utilities
- ✓ Construction
- ✓ Civil Engineering
- ✓ Aggregates
- ✓ Agriculture

Kick off spur

Reinforced ankle protection

Metatarsal protection

S5

FD85 ***Portwest Mettamax Safety Wellington S5 M***

EN ISO 20345:2011
AS/NZS 2210.3:2009

The Portwest Mettamax Safety Wellington offers complete foot protection. The innovative design allows flexibility and comfort to the wearer. It also helps protect against hazards in heavy industrial work environments.

Black Euro 37-48, UK 4-13, US 5-14
PVC/Nitrile
PVC/Nitrile - Outsole F49

New

Anti-static

S3

100% Waterproof membrane

FC59 Portwest Compositelite Retroglo Hi-Vis Boot S3 WR ESD

EN ISO 20345:2011
EN 61340-4-3

High visibility boot with reflective trim keeping you visible throughout the day. 100% non-metallic and features a fibreglass toecap, puncture resistant midsole and water resistant upper. Lightweight and breathable and allows flexible movement.

Black/Yellow Euro 39-48, UK 6-13, US 7-14
Black/Orange Euro 39-48, UK 6-13, US 7-14
Buffalo Crazy Horse Leather
PU/TPU - Outsole F62

Wide fitting

S3

FD15 *Eden Safety Boot S3 HRO CI HI FO*

EN ISO 20345:2011
ASTM F2413-11
AS/NZS 2210.3:2009

Complete protection, the full grain leather upper provides a barrier to all weather conditions. High lace up style with a robust zip for a comfortable fit and reliable support in rugged environments. Injected PU/Rubber outsole for supreme grip and energy absorption

Black Euro 38-48, UK 5-13, US 6-14
Full-Grain Leather
PU/Rubber - Outsole F47

Quick-release zip

Wide fitting

S3

FD10 *Clyde Safety Boot S3 HRO CI HI FO*

EN ISO 20345:2011
ASTM F2413-11
AS/NZS 2210.3:2009

Classic boot design with a protective TPU scuff cap for high impact and to increase longevity. Moisture wicking inner lining provides reliable protection against cold, damp and heat. Innovative outsole flex zones increase flexibility and stability for excellent support and comfort with every step.

Black Euro 38-48, UK 5-13, US 6-14
Full-Grain Leather
PU/Rubber - Outsole F47

Protective Scuff Cap

S3

FD09 Trent Safety Boot S3 HRO CI HI FO

EN ISO 20345:2011

Highly protective and resistant to all weather conditions due to the cold and heat insulation properties that keep your feet comfortable in hard working environments. High quality materials and an injected PU/Rubber outsole for slip and heat resistance.

Black Euro 38-48, UK 5-13, US 6-14
Full-Grain Leather
PU/Rubber - Outsole F47

Protective Scuff Cap

Wide fitting

S3

FD11 Foyle Safety Boot S3 HRO CI HI FO

EN ISO 20345:2011

Designed for tough outdoor working conditions, the full grain leather upper and dual density PU/Rubber outsole provides maximum protection. Exceptionally strong and comfortable with steel toecap and midsole, 300°C HRO and SRC slip resistance.

Black Euro 38-48, UK 5-13, US 6-14
Full-Grain Leather
PU/Rubber - Outsole F47

Wide fitting

PORTWEST Steelite™ AQUA

S3

FW57 Steelite All Weather Boot S3 WR

EN ISO 20345:2011
ASTM F2413-11
AS/NZS 2210.3:2009

This S3 boot features a waterproof and breathable membrane that is perfect for use in all conditions. Steel toecap and midsole for total protection with a tough TPU outsole for greater stability and abrasion.

Black, Brown Euro 38-48, UK 5-13, US 6-14
Cow Nubuck Leather
Waterproof membrane
PU/TPU - Outsole F12

S3

FW66 Steelite All Weather Hiker Boot S3 WR

EN ISO 20345:2011

Full S3 protection in a hiker style boot with a waterproof and breathable lining, steel midsole and steel toecap.

Grey Euro 37-48, UK 4-13, US 5-14
Black Euro 38-48, UK 5-13, US 6-14
Cow Suede Leather
Waterproof membrane
PU/PU - Outsole F51

PORTWEST Compositelite™ AQUA

S3

FC57 *Portwest Compositelite All Weather Boot S3 WR*

EN ISO 20345:2011
AS/NZS 2210.3:2009

This outstanding non-metallic boot offers superb lightweight protection for your feet even in wet conditions with a waterproof and breathable lining. Dual density PU/TPU hardwearing outsole with shock absorbing seat region, antistatic and slip resistant properties. Protective scuff cap extends longevity of the boot.

Black Euro 38-48, UK 5-13, US 6-14
Cow Nubuck Leather
Waterproof membrane
PU/TPU - Outsole F12

Wide fitting

PORTWEST
Compositelite™ ULTRA

S3

FC60 *Portwest Compositelite Operis Boot S3 HRO*

EN ISO 20345:2011
ASTM F2413-11

Stylish design combined with total S3 safety in a 100% non metallic boot. Lightweight construction with a durable PU/Rubber outsole for slip resistance and shock absorption.

Black/Orange, Black/Blue
Euro 37-48, UK 4-13, US 5-14
Nubuck
PU/Rubber - Outsole F52

S3

FC61 *Portwest Compositelite Operis Shoe S3 HRO*

EN ISO 20345:2011
ASTM F2413-11

Stylish and excellent S3 protection allows you to work in a variety of environments. Water resistant to maintain healthy feet in wet climates and a durable dual density, heat resistant outsole for comfort.

Black/Orange, Black/Blue
Euro 37-48, UK 4-13, US 5-14
Nubuck
PU/Rubber - Outsole F52

PORTWEST Compositelite™ ULTRA

S3

FC17 Portwest Compositelite Montana Hiker Boot S3

EN ISO 20345:2011

Leading the way in lightweight safety hiker boots. Full grain water resistant nubuck leather. S3 safety hiker boot with protective scuff cap, fibreglass toecap, anti-penetration composite midsole and 300°C HRO.

Brown Euro 39-48, UK 6-13
Full-Grain Nubuck Leather
PU/Rubber - Outsole: F25

PORTWEST Compositelite™

S1P

FC52 Portwest Compositelite Reno Low Cut Boot S1P

EN ISO 20345:2011

The Reno low cut boot is ideal for outdoors with a dual density PU outsole for excellent slip resistance and strength. 100% non metallic, antistatic, protective toecap and midsole to ensure you are kept safe across all working environments.

Beige Euro 38-47, UK 5-12, US 6-13
Cow Suede Leather
PU/PU - Outsole F39

PORTWEST Compositelite™

S1P

FC53 Portwest Compositelite Reno Mid Cut Boot S1P

EN ISO 20345:2011
AS/NZS 2210.3:2009

The eye-catching Reno mid cut boot has exceptional safety features. Lightweight and durable, this 100% non metallic boot is suitable in a host of environments. Breathable lining, composite toecap and midsole with an oil and slip resistant outsole.

Beige Euro 38-47, UK 5-12, US 6-13
Cow Suede Leather
PU/PU - Outsole F39

PORTWEST Steelite™ ULTRA

Your Choice of Colour

S1P

FT15 Steelite Tove Trainer S1P

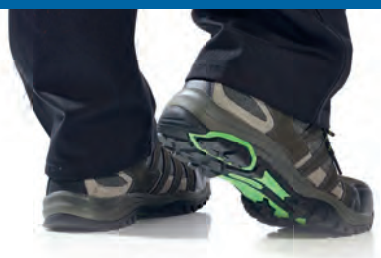
EN ISO 20345:2011
ASTM F2413-11
AS/NZS 2210.3:2009

Combining a modern trainer style with classic safety protection. The TPU moulded upper with mesh backing offers excellent breathability and comfort. Dual density EVA/rubber outsole for a lightweight and long lasting trainer that won't let you down. Superb comfort footbed with steel toecap and steel midsole.

Black/Blue, Black/Green, Black/Orange, Black/White
Euro 36-48, UK 3-13, US 4-14
KPU/ Mesh
EVA/Rubber - Outsole F53

NEW COLOUR NEW COLOUR

Extra Set of Contrast Laces Included



Outstanding Fit for Exceptional Comfort

S1P

FW36 Steelite Loire Low Cut Trainer S1P HRO

EN ISO 20345:2011
AS/NZS 2210.3:2009

Combining a modern look without compromising on safety. The Loire trainer comes complete with steel toecap and midsole and a lightweight EVA/Rubber outsole for comfort and slip resistance.

Grey Euro 39-47, UK 6-12, US 7-13
Cow Suede
EVA/Rubber - Outsole F29

S1

FT50 Steelite Mersey Trainer S1

EN ISO 20345:2011

High performance upper design with 3D mesh lining which provides maximum comfort and breathability. This trend setting safety footwear has been constructed with a dual density PU/PU outsole, providing superior grip and energy absorption. Designed with a cushioned footbed reducing foot fatigue.

Grey Euro 36-48, UK 3-13, US 4-14
Cow Suede Leather
PU/PU - Outsole F50

Sleek, Safe and Stylish

S1P

FC15 *Portwest Compositelite Derwent Boot S1P*

EN ISO 20345:2011

Stylish, modern design providing maximum comfort without compromising on safety. The Derwent boot is 100% non-metallic with fibreglass toecap and anti-penetration midsole. Cement constructed with EVA/rubber sole provides superior grip and energy absorption. Superb cushioned comfort footbed reducing foot fatigue.

Black/Grey, Black/Red Euro 36-48, UK 3-13, US 4-14
KPU/ Mesh
EVA/Rubber - Outsole: F53

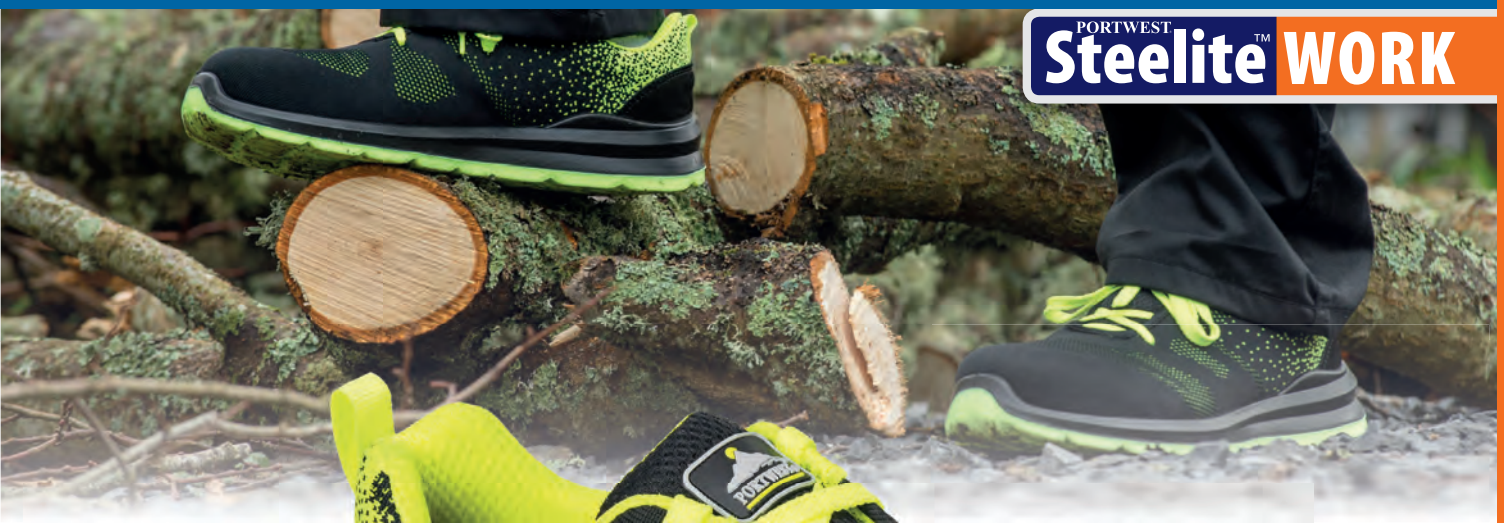
S1P

FT35 *Portwest Compositelite Ogwen Low Cut Trainer S1P*

EN ISO 20345:2011

Modern and classic low cut trainer with contrasting colours for a sleek stylish look. TPU moulded upper with mesh back offering excellent breathability and comfort. 100% non-metallic, fibreglass toecap and puncture resistant non-metallic midsole. Ideal for indoor and outdoor such as warehouse operatives, fork lift driving, transportation, plumbers, tradesman and general wear.

Black/Green, Black/Red Euro 36-48, UK 3-13
KPU/ Mesh
EVA/Rubber - Outsole: F53



S1P

FT25

Steelite Aire Trainer S1P

EN ISO 20345:2011

Stylish, ultra modern knitted fabric upper with a comfortable and hard wearing dual density outsole for all day comfort. Lightweight and breathable. Suitable for light industrial use. Supplied with spare set of contrast laces.

Blue/Orange,
Black/Green Euro 36-48, UK 3-13, US 4-14
Knitted Upper
PU/PU Outsole: F50

Extra Set of Contrast Laces Included

NEW COLOUR

PORTWEST
Steelite™ ULTRA

360º Rubber External Chassis System

S3

FW69 Steelite Mustang Boot S3

EN ISO 20345:2011
ASTM F2413-11
AS/NZS 2210.3:2009

Designed for comfort, safety and reliability. The Mustang boot has full S3 protection with a 360 degree rubber external chassis system for maximum ankle support.

Black, Euro 38-48, UK 5-13, US 6-14,
Brown Euro 36-48, UK 3-13, US 4-14
Crazy Horse Leather
PU/TPU - Outsole F12

S3

FW59 Steelite Mustang Shoe S3

EN ISO 20345:2011

Excellent fit and comfort. The dual density PU/TPU outsole is tough and hard wearing for any work environment. Water resistant S3 protection keeps your feet protected. Steel toecap and midsole with external chassis system for increased stability.

Brown Euro 38-48, UK 5-13, US 6-14
Crazy Horse Leather
PU/TPU - Outsole F12

NEW COLOUR

S1

FW42 Steelite Obra Sandal S1

EN ISO 20345:2011
AS/NZS 2210.3:2009

This lightweight S1 perforated safety sandal is ideal for use in warm climates. Outstanding breathability and ventilation offers maximum comfort to the wearer.

Black, Grey
Euro 35-48, UK 2-13, US 3-14
Cow Suede Leather
PU/PU - Outsole F39

S1P

FT63 Steelite Trouper Boot S1P

EN ISO 20345:2011

S1P Trouper boot in a workwear classic colour of black with breathable inner lining and closed eyelets. Steel toecap and midsole keep you safe.

Black Euro 36-48, UK 3-13, US 4-14
Cow Suede Leather
PU/PU - Outsole F12

S1P

FT64 Steelite Trouper Shoe S1P

EN ISO 20345:2011

Strong and flexible, the Trouper shoe is ideal for long hours of wear. Steel toecap and midsole, oil resistant and energy absorbing seat region. Outstanding comfort with classic black styling.

Black Euro 36-48, UK 3-13, US 4-14
Cow Suede Leather
PU/PU - Outsole F12

S1

FW01 Steelite Safety Sandal S1

EN ISO 20345:2011

S1 safety sandal with a steel toecap and a perforated upper for extra ventilation in warm working conditions. Features a hook and loop fastening unit for a more comfortable fit.

Black Euro 35-48, UK 2-13, US 3-14
Split Leather
PU/PU - Outsole F12

Perforated for Ventilation

S1P

FW33 Steelite Arx Safety Trainer S1P HRO

EN ISO 20345:2011
ASTM F2413-11

A sporty low cut safety trainer with steel toecap and midsole. Ideal for use in light industrial work.

X Black Euro 36-48, UK 3-13, US 4-14
Y White Euro 36-48, UK 3-13, US 4-14
Split Leather
EVA/Rubber - Outsole F15

S1P

FW63 Steelite Trekker Boot S1P

EN ISO 20345:2011
ASTM F2413-11

S1P Trekker boot in a workwear friendly colour combination of black/grey with breathable inner lining and closed eyelets.

X Black Euro 36-48, UK 3-13, US 4-14
Cow Suede Leather
PU/PU - Outsole F12

S1P

FW64 Steelite Trekker Shoe S1P

EN ISO 20345:2011
ASTM F2413-11

Breathable, strong and flexible style. Steel toecap, midsole and oil resistant outsole will give you peace of mind when working.

X Black Euro 36-48, UK 3-13, US 4-14
Cow Suede Leather
PU/PU - Outsole F12

PORTWEST Steelite™ WORK

Great Protection
Great Comfort
Great Style

S1P

FW34 ***Steelite Lusum Safety Trainer S1P HRO***

EN ISO 20345:2011
ASTM F2413-11
AS/NZS 2210.3:2009

Low profile safety trainer with eye catching two tone colouring. Heat resistant rubber outsole with steel toecap and midsole.

Black/Blue, Black/Red, Black/Orange, Black/Yellow
Euro 36-48, UK 3-13, US 4-14
Cow Suede Leather
EVA/Rubber - Outsole F15

NEW COLOUR

PORTWEST Compositelite™ ULTRA

S1P

FC67 Portwest Compositelite Vistula Trainer S1P HRO

EN ISO 20345:2011

Hard wearing S1P non metallic hiker, offering comfort and durability. Phylon/rubber outsole for comfort and slip resistance. Ideal for light industrial use or in metal free areas.

Black/Blue, Black/Green
Euro 38-47, UK 5-12, US 6-13
Split Leather
Phylon/Rubber - Outsole F33

PORTWEST Compositelite™ WORK

360º Rubber External Chassis System

S1P

FC65 Portwest Compositelite Trekker Plus Boot S1P

EN ISO 20345:2011

100% non metallic S1P boot with integrated TPR external chassis system for 360º ankle support.

Black Euro 37-47,
UK 4-12, US 5-13
Cow Suede Leather
PU/PU - Outsole F12

S1

FC63 Portwest Compositelite Trekker Boot S1

EN ISO 20345:2011

A non metallic hiker style safety boot with 200 joule composite toecap. Lightweight and flexible for all day comfort.

Black Euro 37-48, UK 4-13, US 5-14
Cow Suede Leather
PU/PU - Outsole F12

S1

FC64 Portwest Compositelite Trekker Shoe S1

EN ISO 20345:2011
ASTM F2413-11

100% non metallic, lightweight and comfortable hiker style shoe. Strong and flexible construction allows long lasting use in the working environment.

Black Euro 36-48, UK 3-13, US 4-14
Cow Suede Leather
PU/PU - Outsole F12

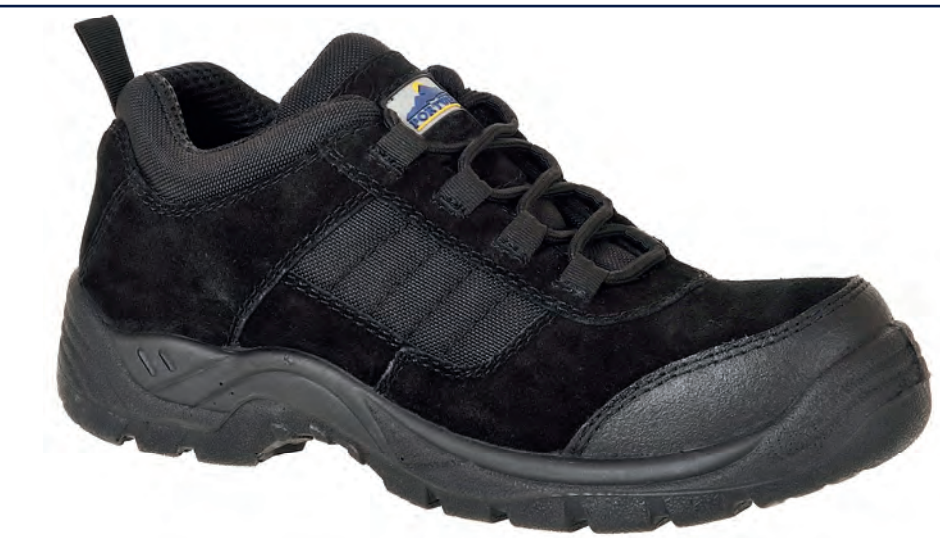
S1

FC66 Portwest Compositelite Trouper Shoe S1

EN ISO 20345:2011

100% non metallic, lightweight hiker style shoe in a classic black colour. Composite toecap, antistatic and oil resistant outsole makes this shoe suitable for a variety of work environments.

Black Euro 36-48, UK 3-13, US 4-14
Cow Suede Leather
PU/PU - Outsole F12



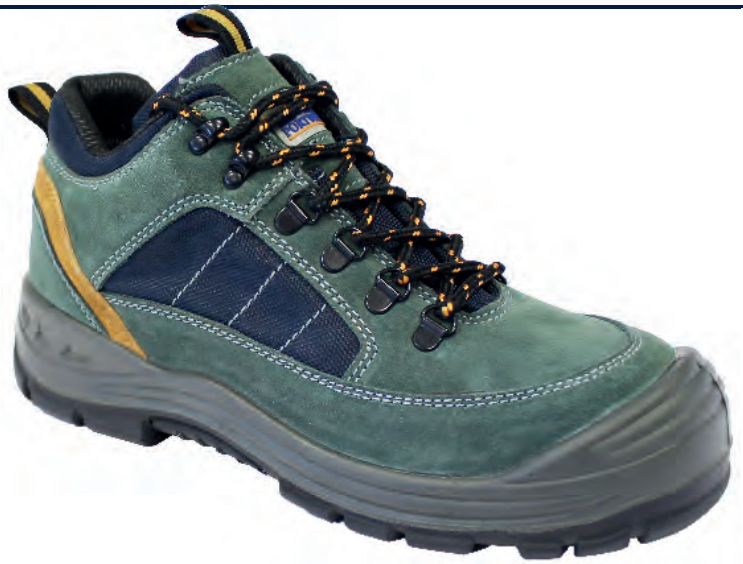
S1P

FW61 Steelite Hiker Shoe S1P

EN ISO 20345:2011

Offers reliability, comfort and safety. Steel toecap and midsole, dual density and energy absorbing seat region features provide a long lasting comfortable style. Scuff cap design increases longevity of the safety shoe.

Grey Euro 36-48, UK 3-13, US 4-14
Cow Suede Leather
PU/PU - Outsole F67



S1P

FW60 Steelite Hiker Boot S1P

EN ISO 20345:2011

S1P mid cut Hiker boot with steel toecap and midsole. Lightweight construction with scuff cap for added protection.

Grey Euro 36-48, UK 3-13, US 4-14
Cow Suede Leather
PU/PU - Outsole F67

S1P

FW02 Steelite Perforated Trainer S1P

EN ISO 20345:2011
AS/NZS 2210.3:2009

Low cut S1P trainer with perforated upper and a special breathable lining for those working in warm conditions where breathability and comfort is a must.

Blue, Grey, Euro 36-48, UK 3-13, US 4-14,
Cow Suede Leather
PU/PU - Outsole F12

SB

FW31 Steelite Mid Cut Nubuck Boot SB HRO

EN ISO 20345:2011
ASTM F2413-11

Mid Cut Nubuck Boot with durable rubber outsole. High wicking breathable mesh liner for extra comfort.

Black, Honey Euro 38-48, UK 5-13, US 6-14
Full-Grain Nubuck Leather
Phylon/Rubber - Outsole F08

S3

FW32 Steelite Constructo Nubuck Boot S3 HRO

EN ISO 20345:2011
AS/NZS 2210.3:2009

Stylish design with full safety specification. Steel toecap and steel midsole with S3 Nubuck Full Grain water resistant leather and 300°C HRO rubber outsole.

Black, Honey Euro 39-47, UK 6-12, US 7-13
Full-Grain Nubuck Leather
Phylon/Rubber - Outsole F08

PORTWEST Steelite™ MICROFIBRE

The Steelite Microfibre Food and Medical Industry products are manufactured from high quality microfibre, which is water resistant and machine washable. The single density polyurethane outsole has been developed to self-clean which prevents cross contamination whilst providing excellent slip resistance.

S2 | 30°

FW80 Steelite Laced Safety Shoe S2

EN ISO 20345:2011
AS/NZS 2210.3:2009

Classic styled laced safety shoe with padded collar for all day comfort. Minimal design makes this collection practical, safe and durable.

Black, White Euro 34-49, UK 1-14, US 2-15
Microfibre
PU - Outsole F40

S2 | 30°

FW81 Steelite Slip On Safety Shoe S2

EN ISO 20345:2011
AS/NZS 2210.3:2009

Outstanding slip-on style ideal for medical and food industries. The easy to clean microfibre upper is practical, safe and durable. Steel toecap and excellent slip resistance.

Black, White Euro 34-49, UK 1-14, US 2-15
Microfibre
PU - Outsole F40

FW58 475

Occupational Style

It's All About Sole - F40

Slip resistant and self-cleaning outsole which prevents cross contamination due to product being lodged in the sole tread of the footwear, specially designed for Clean Room, Medical and Food Industries

SB

FW82 *Steelite Safety Clog SB AE WRU*

EN ISO 20345:2011
AS/NZS 2210.3:2009

This lightweight microfibre style offers superb close fit and comfort in a clog design with a detachable back strap.

Black, White, Euro 34-49, UK 1-14, US 2-15
Microfibre
PU - Outsole F40

PORTWEST Steelite™ MICROFIBRE

14/49
1/34

S1

FW48 *Steelite ESD Ebro Safety Sandal S1 Class 3*

EN ISO 20345:2011
EN 61340-4-3 CLASS 3

Microfibre sandal with perforated upper offers supreme breathability. Hook and loop fastening feature ensures optimum fit and convenient access for the wearer.

White Euro 34-49, UK 1-14, US 2-15
Microfibre
PU - Outsole F40

PORTWEST Steelite™ ESD

Perforated for ventilation

14/49
1/34

S2

FW88 Steelite Albus Laced Boot S2

EN ISO 20345:2011

Safety at an affordable price. Water resistant upper with safety toecap, antistatic and slip resistant dual density outsole. Laced version is ideal for janitorial work.

White, Euro 35-49, UK 2-14, US 3-15
Microfibre
PU/PU - Outsole F40

S2 30°

FW83 Steelite Slip On Safety Boot S2

EN ISO 20345:2011
AS/NZS 2210.3:2009

Slip on boot style with padded collar for added support. Excellent fit for all day comfort and a steel toecap to keep your feet safe. Ideal for the medical and food industries.

Black, White, Euro 34-49, UK 1-14, US 2-15
Microfibre
PU - Outsole F40

S1P

FW47 Steelite Executive Oxford Shoe S1P

EN ISO 20345:2011

Premium quality Oxford style executive shoe with a dual density outsole, 200 joule steel toecap and midsole.

Black Euro 39-47, UK 6-12, US 7-13
Full-Grain Leather
PU/PU - Outsole F14

The Professionals Choice

S1P

FW46 Steelite Executive Brogue S1P

EN ISO 20345:2011

Brogue style executive safety shoe manufactured from Brazilian full grain cow leather with a special moisture management fabric for extra comfort.

Black Euro 39-47, UK 6-12, US 7-13
Full-Grain Leather
PU/PU - Outsole F14

PORTWEST Compositelite™ ESD

Protect Sensitive Electronic Components

S1P

FC04 Portwest Compositelite ESD Tagus Sandal S1P

EN ISO 20345:2011
EN 61340-4-3 CLASS 3

100% non metallic durable safety sandal with dual density PU outsole, certified to ESD Class 3. Breathable upper design for those working in warm conditions. Hook & loop closing for snug fit.

Black Euro 36-48, UK 3-13, US 4-14
Split Nubuck Leather
PU/PU - Outsole F39

SB

FC03 Portwest Compositelite ESD Perforated Safety Clog SB AE

EN ISO 20345:2011
EN 61340-4-3 CLASS 3

Lightweight safety clog with a perforated upper for added breathability. 100% non metallic with plastic stud fastener. Suitable for use in ESD environments. Complies with EN 61340-5-1.

Black, White Euro 36-47, UK 3-12, US 4-13
Microfibre
PU/PU - Outsole F46

S1P

FT62 Portwest Compositelite ESD Tees Trainer S1P

EN ISO 20345:2011
EN 61340-4-3

Unique in design and style, this trainer combines extreme comfort and flexibility throughout the working day. 100% non-metallic with a fibreglass toecap and anti-penetration composite midsole with the added benefit of offering ESD protection.

Black Euro 40-47, UK 6.5-12, US 7.5-13
Nylon Mesh
EVA/Rubber - Outsole F48

S1

FC02 Portwest Compositelite ESD Leather Safety Shoe S1

EN ISO 20345:2011
EN 61340-4-3 CLASS 3

Leather lace up dual density shoe suitable for use in ESD environments. 100% non metallic. Complies with EN 61340-5-1.

Black Euro 37-47, UK 4-12, US 5-13
Split Leather
PU/PU - Outsole F39

S2

FC01 Portwest Compositelite ESD Laced Safety Shoe S2

EN ISO 20345:2011
EN 61340-4-3 CLASS 3

Classic laced safety shoe with microfibre upper and dual density outsole. 100% non metallic. Suitable for use in ESD environments. Complies with EN 61340-5-1.

Black Euro 36-47, UK 3-12, US 4-13
Microfibre
PU/PU - Outsole F46

S1

FW48 Steelite ESD Ebro Safety Sandal S1 Class 3

EN ISO 20345:2011
EN 61340-4-3 CLASS 3

Microfibre sandal with perforated upper offers supreme breathability. Hook and loop fastening feature ensures optimum fit and convenient access for the wearer.

White Euro 34-49, UK 1-14, US 2-15
Microfibre
PU - Outsole F40

Welt Constructed

SBP

FW16 *Steelite Welted Safety Boot SBP HRO*

EN ISO 20345:2011
ASTM F2413-11

Welted Safety Boots with steel toecap and steel midsole. Padded collar and breathable lining for maximum comfort and durability. Heat and slip resistant outsole.

Black Euro 39-48, UK 6-13, US 7-14
Split Leather
Rubber - Outsole F07

SB

FW17 *Steelite Welted Safety Boot SB HRO*

EN ISO 20345:2011
ASTM F2413-11

Exceptional comfort and durability, this boot will protect with steel toecap, oil and 300°C heat resistant outsole. The full grain leather upper provides a classic, long lasting style.

Brown, Honey Euro 39-48, UK 6-13, US 7-14
Full Grain Crazy Horse/Full Grain Nubuck Leather
Rubber - Outsole F07

SBP

FW35 Steelite Welted Plus Safety Boot SBP HRO

EN ISO 20345:2011
AS/NZS 2210.3:2009

This SBP welted safety boot provides maximum comfort and stability for the wearer. Additional features include ankle protection for maximum support and a heel kick for fast and easy removal.

Honey Euro 39-48, UK 6-13, US 7-14
Full-Grain Nubuck Leather
Rubber - Outsole F07

Classic Welt Design

Ankle protection

Heel kick for ease of removal

S3

FD17 ***Steelite Met Protector Boot S3 M***

EN ISO 20345:2011

Vulnerable metatarsal bones can be protected with an internal metatarsal guard that reduces the risk of injury from falling and rolling objects. The Met Protector boot includes steel toecap and a composite mid-sole with anti-static features. Ideal for mining, oil and gas, utilities and construction industries.

Black Euro 39-48, UK 6-13, US 7-14

Smooth Action Leather. PU/PU - Outsole F60

Xrd® IMPACT PROTECTION

Metatarsal protection

XRD® Protection Technology, which is a multi-purpose foam uniquely designed for wearable impact protection.

It is thin, flexible, soft to the touch and comfortable when worn, but firms upon impact to form a protective shell around the wearer. The molecular structure of XRD Technology is engineered to provide consistent performance and impact absorption even after repeated impacts and long-term use.

S3

FW07 Portwest Compositelite Welders Boot S3 HRO

EN ISO 20345:2011
ASTM F2413-11

Designed for welders with a protective leather flap to guard against sparks, a quick release buckle and 300°C HRO PU/Rubber outsole. Stitched with fire resistant thread, composite toecap and midsole.

Black Euro 38-48, UK 5-13, US 6-14
Split Leather
PU/Rubber - Outsole F01

Quick release buckle

S3

FW22 Steelite Metatarsal Boot S3 HRO M

EN ISO 20345:2011
ASTM F2413-11

Leather upper, steel toecap and midsole with tough steel metatarsal cover offers supreme protection and comfort for the wearer. Heat resistant outsole with the highest slip resistance grade makes this boot suitable for wear in all weather conditions.

Black, Euro 38-48, UK 5-13, US 6-14
Split Leather
PU/Rubber - Outsole F42

Provides all-round foot protection

Metatarsal protection

Heel detail for abrasion resistance

S1P

FW85 Steelite Ultra Safety Shoe S1P

EN ISO 20345:2011

Upmarket range of everyday safety footwear at an affordable price. Eye catching design with orange trims and full safety specification with steel toecap and midsole, antistatic and slip resistant. Complete with extra padding in heel area for abrasion resistance.

Black Euro 38-48, UK 5-13, US 6-14
Split Leather
PU/PU - Outsole F04

Heel detail for abrasion resistance

S1P

FW86 Steelite Ultra Safety Sandal S1P

EN ISO 20345:2011

Perforated sandal with comfort lining for maximum breathability to keep your feet cool in hot environments. Steel toecap and midsole allow you to work confidently and safely.

Black Euro 38-48, UK 5-13, US 6-14
Split Leather
PU/PU - Outsole F04

S3

FW65 *Steelite TaskForce Boot S3 HRO*

EN ISO 20345:2011
ASTM F2413-11

Designed for optimum wearer comfort, the EVA/ Rubber heat resistant cemented outsole is highly durable. The water resistant upper combined with the breathable inner lining ensures maximum comfort for the wearer even when worn for long durations. Suitable for military and security personnel.

Black Euro 39-48, UK 6-13, US 7-14
Split Leather/ 1200D Oxford
EVA/Rubber - Outsole F43

Breathable upper

Achilles foam flex pad

Wide fitting

Rubber outsole for heat resistance of up to 300°C

300°C HRO

Fur lined for added warmth and comfort

S3

FT12 Steelite Rigger Boot Pro S3 CI HRO

EN ISO 20345:2011

Innovative rigger design, manufactured to the highest safety protection standards. Enhanced ankle protection and TPU scuff cap to increase the longevity of the upper and heel kick. The dual density PU/rubber outsole provides exceptional slip and heat resistance.

Tan Euro 38-48, UK 5-13, US 6-14
Split Leather
PU/Rubber - Outsole F19

Fur lined for added warmth and comfort

S3

FT13 Steelite Rigger Boot Pro S3 CI

EN ISO 20345:2011

Total comfort, fur lined rigger boot. The steel toecap and penetration resistant midsole keep your feet safe while the modern upper design ensures robust, reliable protection with reinforced ankle protection, scuff cap and heel kick. Fur lined for increased insulation in cold environments.

Tan Euro 38-48, UK 5-13, US 6-14
Split Leather
PU/PU - Outsole F03

S3

FC16 Portwest Compositelite Indiana Rigger Boot S3

EN ISO 20345:2011

Introducing a 100% non-metallic safety rigger boot with additional protective features such as fiberglass toecap, anti-penetration composite midsole and 300°c heat resistant outsole. Lightweight and ideal for warm conditions.

Brown Euro 38-48, UK 5-13, US 6-14
Buffalo Grain Oil Leather
PU/Rubber - Outsole F47

METAL FREE!

300°C HRO

S1P

FW12 Steelite Rigger Boot S1P CI HRO

EN ISO 20345:2011

Our popular rigger style boots offer outstanding protection and value for money. Extremely comfortable and versatile with fur lining to trap in heat and thumb straps which allow for easy donning. Steel toecap, midsole and antistatic protection come as standard.

Black, Tan Euro 38-48, UK 5-13, US 6-14
Split Leather
PU/Rubber - Outsole F19

Fur lined

Fur lined for added warmth and comfort

300°C HRO

Rubber outsole for heat resistance of up to 300°C

UNLINED

300°C HRO

S1P

FW06 Steelite Rigger Boot S1P HRO (Unlined)

EN ISO 20345:2011

Popular style rigger boot with outstanding protective features such as steel toecap and midsole. Oil, fuel and 300°C heat resistant outsole. Unlined for warm conditions. Durable and comfortable, ideal for road workers.

Tan Euro 38-48, UK 5-13, US 6-14
Split Leather
PU/Rubber - Outsole F19

Fur Lined

Fur Lined

Protective scuff cap

S3

FW29 Steelite Rigger Boot Scuff Cap S3 CI

EN ISO 20345:2011

Full S3 protection at an affordable price. S3 Rigger Boot complete with protective scuff cap, steel toecap and midsole with side tabs for easy donning. Fur lined for extra warmth and comfort.

Black, Tan Euro 38-48, UK 5-13, US 6-14
Buffalo Leather
PU/PU - Outsole F03

Fur Lined

Fur lined

Protective scuff cap

S1P

FW13 Steelite Rigger Boot S1P CI (With scuff cap)

EN ISO 20345:2011

Outstanding rigger style with fur lining and added scuff cap for longevity of the boot. Steel toecap and midsole, dual density antistatic and oil resistant outsole. Ideal for those working in cold conditions.

Tan Euro 37-48, UK 4-13, US 5-14
Black Euro 38-48, UK 5-13, US 6-14
Split Leather
PU/PU - Outsole F03

PORTWEST Steelite™ WORK

S3

FW05 Steelite Fur Lined Protector Boot S3 CI

EN ISO 20345:2011
ASTM F2413-11

High leg, fur lined version of our best selling safety boot. Suitable for use in cold working conditions.

Black Euro 37-48,
UK 4-13, US 5-14
Split Leather
PU/TPU - Outsole F12

Fur Lined

PORTWEST Compositelite™ WORK

S3

FC12 Portwest Compositelite Fur Lined Thor Boot S3 CI

EN ISO 20345:2011

For those working in sub zero environments. Maximum protection against the cold with composite components to aid heat insulation.

Black Euro 38-48,
UK 5-13, US 6-14
Full-Grain Leather
PU/TPU - Outsole F21

Fur Lined

Steelite Boots

Steelite footwear is independently and routinely tested to ensure performance and reliability.

IMPROVED
Sole Unit

S1P

FW10 Steelite Protector Boot S1P

EN ISO 20345:2011
ASTM F2413-11
AS/NZS 2210.3:2009

A best seller amongst workers in a host of trades, this style is one of the most comfortable and sturdy boots on the market. Comprehensive protection with 200 joule steel toecap, steel midsole and a slip resistant, energy absorbent heel.

Black, Euro 35-52, UK 2-17, US 3-18
Split Leather
PU/PU - Outsole F64

IMPROVED
Sole Unit

S1P

FW14 Steelite Protector Shoe S1P

EN ISO 20345:2011
ASTM F2413-11
AS/NZS 2210.3:2009

This popular safety shoe is lightweight and durable allowing you to work confidently in any environment. Superb slip resistant, oil resistant and energy absorbing outsole with protective steel toecap and midsole.

Black Euro 35-52, UK 2-17, US 3-18
Split Leather
PU/PU - Outsole F64

S1P

FW08 Steelite Protector Plus Boot S1P HRO

EN ISO 20345:2011

PU/Rubber outsole offers greater resistance to heat and is ideal for those working in road construction, local authority etc.

Black Euro 38-48,
UK 5-13, US 6-14
Split Leather
PU/Rubber - Outsole F52

S1P

FW09 Steelite Protector Boot Scuff Cap S1P

EN ISO 20345:2011

Our best selling footwear style is now available with the added benefit of a scuff cap to the toe area. Suitable for tilers, plumbers, carpet fitters.

Black, Euro 36-48,
UK 3-13, US 4-14
Split Leather
PU/PU - Outsole F12

Scuff cap detail

S1

FW21 Steelite Safety Boot S1

EN ISO 20345:2011

Excellent fit for comfort and safety. The dual density outsole provides a strong and flexible boot with steel toecap, slip resistant and antistatic properties.

Black Euro 35-49,
UK 2-14, US 3-15
Split Leather
PU/PU - Outsole F64

IMPROVED
Sole Unit

Green stitching

S1

FW15 Steelite Safety Trainer S1

EN ISO 20345:2011

Modern styling combined with lightweight construction for extreme comfort. Complete with steel toecap and dual density PU outsole.

- X Black Euro 37-48, UK 4-13, US 5-14
- Split Leather
- PU/PU - Outsole F12

S1P

FW25 Steelite Safety Trainer S1P

EN ISO 20345:2011

Offers versatile fit and comfort in a stylish trainer design with excellent S1P protection. Durable dual density oil resistant, antistatic outsole with steel toecap and midsole.

- X Black, Euro 36-48, UK 3-13, US 4-14
- Split Leather
- PU/PU - Outsole F12

S1P

FW51 Steelite Dealer Boot S1P

EN ISO 20345:2011

Traditional styled safety Dealer Boot with steel toecap and steel midsole.

- X Black, Euro 38-48, UK 5-13, US 6-14
- Y Brown, Euro 38-48, UK 5-13, US 6-14
- Waxy Full-Grain Buffalo Leather (Brown), Full Grain/ Split Leather (Black)
- PU/PU- Outsole F02

S3

FW23 Steelite Kumo Boot S3

EN ISO 20345:2011

Our S3 Kumo Boot is manufactured with water resistant leather keeping your feet dry in wet conditions. Complete protection with 200 Joule steel toecap, steel midsole and a slip resistant, energy absorbent heel.

Black Euro 36-50, UK 3-15, US 4-16
Buffalo Water-Resistant Leather
PU/PU - Outsole F56

Grey stitching

S3

FW24 Steelite Kumo Boot Scuff Cap S3

EN ISO 20345:2011

Popular S3 boot with the addition of a protective scuff cap and contrast stitching. Steel toecap and midsole make this boot ideal for a variety of work environments. Strong and flexible construction with water resistant, oil resistant and antistatic features. This boot will keep you safe.

Black Euro 36-48, UK 3-13, US 4-14
Split Leather
PU/PU - Outsole F57

Protective scuff cap

SB

FW26 Steelite Air Cushion Safety Shoe SB

EN ISO 20345:2011

Classically styled cemented safety shoe with special air cushioned outsole for energy absorption and slip resistance. Ideal for those working in security, corporate, transport etc.

Black Euro 39-47, UK 6-12, US 7-13
Buffalo Leather
PVC/ Rubber - Outsole F09

S3

FW11 Steelite Thor Boot S3

EN ISO 20345:2011

This Steelite™ safety boot has a 200 joule steel toecap, steel midsole and a hardwearing dual density PU/TPU sole. The full grain leather provides a water resistant barrier so feet stay dry and comfortable all day.

Black Euro 37-48, UK 4-13, US 5-14
Full-Grain Leather
PU/TPU - Outsole F02

S3

FW03 Steelite Boot S3

EN ISO 20345:2011

S3 safety footwear at an affordable price. Water resistant upper and dual density PU outsole. Steel toecap and steel midsole.

Black Euro 37-48, UK 4-13, US 5-14
Split Leather
PU/PU - Outsole F13

S3

FW04 Steelite Shoe S3

EN ISO 20345:2011

Provides exceptional protection. Superb dual density slip resistant outsole, steel toecap and midsole with a water resistant upper for an extremely durable safety shoe.

Black Euro 37-48, UK 4-13, US 5-14
Split Leather
PU/PU - Outsole F13

S3

FW43 Steelite Kumo Shoe S3

EN ISO 20345:2011

Outstanding low cut style with water resistant upper. Lightweight, strong and flexible design allows you to work in comfort. Steel toecap and midsole features ensure your feet are safe from impact and compression.

Black Euro 37-49, UK 4-14, US 5-15
Buffalo Water-Resistant Leather
PU/PU - Outsole F56

S3

FW44 Steelite Thor Shoe S3

EN ISO 20345:2011
AS/NZS 2210.3:2009

Steel toecap and midsole are suitable for a variety of work environments. Dual density, antistatic and slip resistant outsole for excellent grip. Full grain leather upper offers water resistant protection to keep your feet dry and comfortable.

Black Euro 38-47, UK 5-12, US 6-13
Full-Grain Leather
PU/TPU - Outsole F02

S3

FC44 Portwest Compositelite Thor Shoe S3

EN ISO 20345:2011

Classic style S3 safety shoe. 100% non metallic construction and full grain water resistant upper will keep your feet dry and healthy. Protective composite toecap and midsole. Hardwearing dual density PU/TPU outsole with superb slip and oil resistance.

Black Euro 38-49, UK 5-14, US 6-15
Full-Grain Leather
PU/TPU - Outsole F21

S1P

FC14 Portwest Compositelite Safety Shoe S1P

EN ISO 20345:2011

Offers excellent protection to the wearer, in a variety of work environments. Lightweight 100% non metallic construction with protective toecap and midsole. Antistatic, oil and slip resistant outsole.

Black Euro 36-48, UK 3-13, US 4-14
Split Leather
PU/PU - Outsole F21

Water Resistant and Metal Free!

S3

FC11 Portwest Compositelite Thor Boot S3

EN ISO 20345:2011

100% non metallic S3 safety boot manufactured from full grain leather with a PU/TPU outsole for extra durability.

Black Euro 38-48, UK 5-13, US 6-14
Full-Grain Leather
PU/TPU - Outsole F21

S1P

FC10 Portwest Compositelite Safety Boot S1P

EN ISO 20345:2011

Metal free S1P boot with composite toecap and midsole. Black leather upper with dual density polyurethane sole unit.

Black, Euro 36-49, UK 3-14, US 4-15
Split Leather
PU/PU - Outsole F21

S1

FC21 Portwest Compositelite Safety Boot S1

EN ISO 20345:2011
ASTM F2413-11

Lightweight, 100% metal free safety boot ideal for airport security and other environments where security checks are in use. Composite protective toecap with dual density PU outsole.

Black, Euro 36-49, UK 3-14, US 4-15
Split Leather
PU/PU - Outsole F21

Portwest® PRO

Lighter and longer lasting than PVC and Rubber.

3 times more resistant to organic, industrial oils and light chemicals. Longer lasting compound compared to PVC or Rubber. Environmentally friendly - no waste material generated. Breathable PU structure protects foot health. Better heat insulation than PVC or Rubber. SRC slip rating. With comfort footbed.

Fully REACH Compliant

S5

FD95 ***PU Safety Wellington S5 CI FO***

EN ISO 20345:2011

The ultimate in comfort and safety. More flexible and longer lasting than PVC or Rubber due to its air bubble structure which provides air circulation. PU keeps feet hot in winter and cool in summer. Steel toecap and steel midsole, antistatic and SRC slip rated.

Yellow, Euro 39-48, UK 6-13, US 7-14, Height 40cm
PU
PU - Outsole F35

04

FD90 ***PU Non Safety Wellington O4 CI FO***

EN ISO 20347:2012

Comfort footbed, lightweight PU construction and energy absorbing seat region for superb comfort and stability. Long lasting, breathable PU material keeps your feet healthy.

Green Euro 39-48, UK 6-13, US 7-14, Height 40cm
PU
PU - Outsole F35

Fully REACH Compliant

S4

FW94 Classic Safety Wellington S4

EN ISO 20345:2011
EN 13832-2:2006

Safety Wellingtons are manufactured from virgin PVC/Nitrile in a seamless watertight construction. Features include a 200 joule steel toecap, slip resistant outsole,antistatic, washable nylon lining and kick off spurs. Ideal for use in a wide range of environments and industries.

Black Euro 36-48, UK 3-13, US 4-14, Height 40cm
PVC/Nitrile
PVC/Nitrile - Outsole F06

S5

FW95 Total Safety Wellington S5

EN ISO 20345:2011
ASTM F2413-11
AS/NZS 2210.3:2009
EN 13832-2:2006

The Total Safety Wellington offers ultimate S5 protection to the wearer. Steel toecap and midsole. PVC/Nitrile construction that is waterproof and resistant to oil, fuels and acids. Suitable for a variety of environments.

Black Euro 36-49, UK 3-14, US 4-15, Height 40cm
White Euro 36-48, UK 3-13, US 4-14, Height 40cm
Green Euro 36-48, UK 3-13, US 4-14, Height 40cm
PVC/Nitrile
PVC/Nitrile - Outsole F06

S4

FW84 *Safety Food Wellington S4*

EN ISO 20345:2011
EN 13832-2:2006

The FW84 is manufactured from high grade PVC/Nitrile which is resistant to oils, fats, alkali and acid. Excellent slip resistance and suitable for food industry.

White Euro 36-48, UK 3-13, US 4-14, Height 40cm
PVC/Nitrile
PVC/Nitrile - Outsole F06

REACH COMPLIANCE

S5

FW45 *PVC Boot S5*

EN ISO 20345:2011

The S5 PVC lace up boot is fully waterproof and lightweight. Clever features include a slip resistant and oil resistant outsole and a bellows tongue to provide ultimate protection in harsh climates.

Black, Euro 38-47, UK 5-12, US 6-13 Height 18cm
PVC
PVC - Outsole F44

REACH COMPLIANCE

S5

REACH COMPLIANCE

FW74 Safety Chest Wader S5

EN ISO 20345:2011

Heavy duty pvc/nitrile safety wader with steel toecap and steel midsole. Colour coded red outsole for easy identification of safety features.

Black Euro 37-48, UK 4-13, US 5-14, Height 127cm
PVC/Nitrile
PVC/Nitrile - Outsole F06

S5

REACH COMPLIANCE

FW71 Safety Waist Wader S5

EN ISO 20345:2011

Waist height wader. Lightweight and versatile product with protective steel toecap and midsole. Waterproof, antistatic and superb slip resistance.

Black Euro 37-47, UK 4-12, US 5-13, Height 76cm
PVC/Nitrile
PVC/Nitrile - Outsole F06

S5

FW75 Neptune Rigger Boot S5 CI

EN ISO 20345:2011
ASTM F2413-11
EN 13832-2:2006

A waterproof alternative to the traditional leather rigger. Steel toecap and midsole, fully waterproof, fur lined with side tabs for easy donning.

Black, Tan, Euro 36-49, UK 3-14, US 4-15, Height 32cm
PVC/Nitrile
PVC/Nitrile - Outsole F06

REACH COMPLIANCE

04

FW90 PVC Wellington 04

EN ISO 20347:2012

A practical pvc wellington suitable for workers in agriculture, fisheries, janitorial and light industry.

Green, Euro 39-48, UK 6-13, US 7-14 Height 42cm
Black, Euro 37-48, UK 4-13, US 5-14 Height 42cm
PVC
PVC - Outsole F36

Manufactured in The European Union

Safety/Occupational Footwear

IMPROVED
Sole Unit

01

FW20 Work Boot O1

EN ISO 20347:2012

Lightweight and durable occupational work boot with a dual density outsole for added comfort and slip resistance.

Black Euro 37-48, UK 4-13, US 5-14
Split Leather
PU/PU - Outsole F64

IMPROVED
Sole Unit

01

FW19 Work Shoe O1

EN ISO 20347:2012

Lightweight and flexible work shoe with excellent durability. Dual density, oil resistant and energy absorbing seat region for lasting comfort.

Black Euro 36-48, UK 3-13, US 4-14
Buffalo Split Leather
PU/PU - Outsole F64

OB

FW40 Limes Occupational Hiker Boot OB

EN ISO 20347:2012

Occupational hiker style boot with eye-catching navy suede and lime colour combination.

Navy Euro 39-47, UK 6-12, US 7-13
Cow Suede
EVA/Rubber - Outsole F28

FW67 Nebraska Low Cut Trainer

A modern stylish design, perfect for outdoors and leisure. Extremely lightweight and breathable construction keeps your feet cool and comfortable.

Grey Euro 39-47, UK 6-12, US 7-13
PU/Mesh
Phylon/Rubber - Outsole F45

02

FW58 Occupational Slip On Shoe O2

EN ISO 20347:2012

Washable upper with a self-cleaning outsole makes this slip on shoe ideal when a protective toecap is not required. Lightweight and comfortable construction.

White Euro 34-48, UK 1-13, US 2-14
Microfibre
PU - Outsole F40

13/48
1/34

Socks

Footwear Accessories

Unisex Sock Range

The unisex range of workwear socks come in a variety of styles and colour. Features include reinforced heels and toes for durability and a cushion sole area providing extra comfort and warmth.

Size Conversion Chart

S	Euro 39-43
	UK 6-9
	US 7-10
L	Euro 44-48
	UK 10-13
	US 11-14

All socks come in small and large sizes. The chart references this size range.

SATRA TM 436:2010

Determination Of Whole Shoe Thermal Insulation Value And Cold Rating

A cold rating test to assess thermal performance. The item of footwear is tested on a heated artificial foot form and by monitoring the amount of energy required to maintain the foot temperature and the temperature of the foot and its surrounding environment, a range of minimum temperatures at which the footwear will feel comfortable according to the activity level of the wearer can be calculated. To test socks, a reference sample of footwear (FW11) is first tested with a reference sock and then with the sample sock (SK18) to assess the contribution made to the thermal performance of the footwear.

Table 1: TM436:2010 Cold Rating Test Results SK18

FW11		Thermal Reference	SK18
R value		0.1909	0.2150
coldest temperature with...	4 W loss	6.48	4.78
	8 W loss	-7.03	-10.45
	12 W loss	-20.55	-25.67

SK21 144 6

ESD Work Sock

ESD socks provides additional protection to a static sensitive environment. The plantar surface area of the sock is reinforced with conductive yarn. Reinforced heel and toe area providing optimum comfort in every movement. Excellent performance even after many washes.

44% Polyester, 28% Polyamide, 25% Cotton, 1% Carbon, 2% Elastane

X Black/Yellow S, L

SK34 144 6

Winter Merino Sock

Keep your feet warm for longer with Winter Merino Socks finished in Merino wool. Reinforced heel and toe for excellent durability. Soft grip cuff, comfort toe seam, elasticated leg, cushioned foot sole and ventilation channels.

65% Wool, 35% Nylon

X Black/Blue S, L

SK24 144 6

Bamboo Hiker Sock

Naturally anti-bacterial socks that do not require any anti-bacterial chemical agents. These socks are soft and lightweight making them breathable and cool to wear. Excellent wicking properites makes them strong and robust. Hydrophilic materials will absorb moisture leaving your feet cool, dry and warm. Natural deodourising properties will keep your feet odour free.

43% Bamboo, 35% Polypropylene, 20% Polyamide-Nylon, 2% Elastane

X Black S, L

SK27 144 6

Lightweight Hi-Visibility Sock

Reduce the risk of accidents and make yourself highly visible in both the day and night. Reinforced toe and heel area. Moisture wicking properties. Soft and comfortable. Ideal for road workers, warehouse operatives, railways and cyclists.

70% Polyester, 30% Nylon

X Hi-Vis Yellow S, L

SK26 144 6

Cut Resistant Sock

High quality cut resistant sock. Protect yourself from injuries from shards of glass, blades and abrasions. Constructed from steel fibers and cut resistant materials for optimum protection. Reinforced toe and heel area with flat seam for comfortable fit and wear.

32% Polyamide-Nylon, 27% Cotton, 22% Polyethylene, 12% Lyocell, 5% Polyamide, 2% Elastane

X Black S, L

EN388

Exceptional Care for your Feet

IMPROVED
New Colour

100g H 25cm

SK12 144 6

Hiker Sock

50% Cotton, 30% Polyester, 20% Nylon
X Black/Red S,L

82g H 25cm

SK11 144 6

Thermal Sock

55% Cotton, 15% Nylon, 15% Wool, 15% Acrylic
X Blue, Grey S,L

60g H 28cm

SK13 144 6

Classic Cotton Sock

80% Cotton, 20% Nylon
X Black S,L

87g H 32cm

SK33 48 6

Work Sock-3 Pack

79% Acrylic, 15% Nylon, 6% Polyester
X Black, Grey S,L

99g H 40cm

SK10 144 6

Combat Sock

40% Wool, 40% Acrylic, 20% Nylon
X Black S,L

H 25cm
54g

SK20 CE 144 6

MODAFLAME™ Sock

EN 531
EN 1149 -5

48% Modacrylic, 32% Cotton, 20% Polyester
X Black S,L

EN 1149 EN 531

H 25cm
140g

SK23 144 6

Performance Waterproof Socks

High quality waterproof socks that are 100% waterproof yet breathable and lightweight.

100% Cotton & 100 Nylon Lining
X Black/Blue S,L

H 40cm
113g

SK18 144 6 CE

Extreme Cold Weather Sock

SATRA TM 436

40% Wool, 40% Acrylic, 20% Nylon, 100% Polyolefin
X Black, Navy S,L

FL02 X144 12

Steelite 150cm Bootlace

300D Polyester
X Black, 150cm

12 pairs per pack

Insoles

Cushion Comfort all Day Long

Gel Cushioning Insole

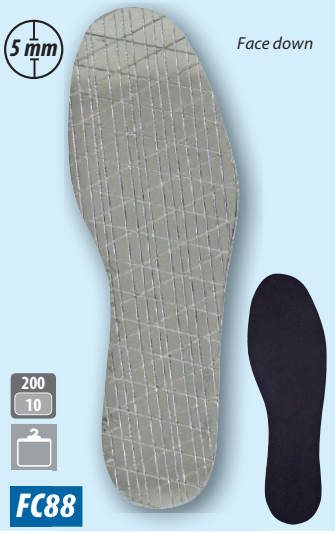
Available in three standard sizes that can be trimmed to fit your ideal shoe size, these gel cushions absorb shocks and help relieve tired aching feet.

100% Polymer Gel
Grey
Small: (Euro:37-39, UK: 4-6, US:5-7)
Medium: (Euro:40-44, UK: 6.5-10, US:7.5-11)
Large: (Euro:45-47, UK: 10.5-12, US:11.5-13)

Thermal Fleece Insole

This thermal insole has a fleece layer to keep your feet warm and a soft latex layer for maximum cushioning to help absorb impact and reduce fatigue.

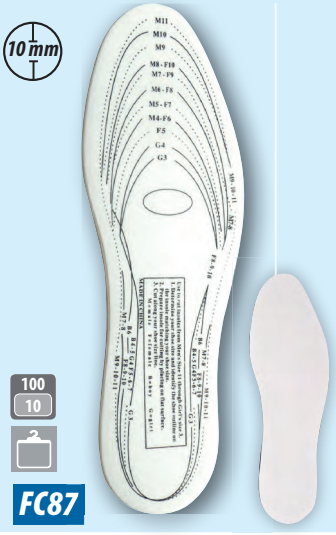
Fleece, Latex
Black, one size fits all



Thermal Aluminium Insole

Designed to insulate your foot with a special aluminium layer to retain heat and repel cold and a wool/polyester layer for added warmth and comfort.

Aluminium, PU, Felt, 30% Wool, 70% Polyester
Grey , one size fits all



Memory Foam Insole

Ergonomically designed insole which moulds to the individual foot shape. Provides all day long comfort and support. Trim to size for the perfect fit.

Memory foam, EVA
White, one size fits all

Thermal Protection

Actifresh Insole

Anti - bacterial treated perforated insole to help keep your feet fresh and clean. Foam cushioned for added comfort. Cut to size.

Cotton, Latex
White, one size fits all

Gel Heel Cushion

Shock absorbing gel heel cushion providing all day long comfort and support.

Polymer Gel
Blue, one size fits all

Ultimate Comfort Insole

The best all-round insole for all types of footwear.

EVA, Polyester, Gel, Latex
Blue Small: (Euro:37-39, UK: 4-6, US:5-7)
Medium: (Euro:40-44, UK: 6.5-10, US:7.5-11)
Large: (Euro:45-47, UK: 10.5-12, US:11.5-13)

Gel Cushion & Arch Support Insole

Arch support helps to support the foot and provides maximum comfort.

Polyurethane, Nylon, Gel, TPU, Polyester
Black/Green Small: (Euro:37-39, UK: 4-6, US:5-7)
Medium: (Euro:40-44, UK: 6.5-10, US:7.5-11)
Large: (Euro:45-47, UK: 10.5-12, US:11.5-13)

Traction Aids

Stability and Safety in Treacherous Conditions
Suitable for all footwear styles

Steel spikes

FC94 *Non Slip Ice Grabber*

75

The easy all round solution for grip in any weather and any shoe or boot.

Rubber
Black, L (Euro: 39-43, UK: 6-9, US: 7-10)
XL (Euro: 44+, UK: 10+, US: 11+)

Tungsten-carbide spike

FC96 *All Purpose Traction Aid*

24

Rubber
Small: (Euro:36-39, UK: 3-6, US: 4-7)
Medium: (Euro:40-43, UK: 6.5-9, US: 7.5-10)
Large: (Euro:44-47, UK: 10-12, US: 11-13)

Tungsten-carbide spike

FC97 *All Purpose Oversized Traction Aid*

24

Rubber
UK: 10+, Euro: 44+, US: 11+

All Portwest Hand Protection styles are sold in pairs except the following styles which are sold in singles:
A590, A501, A655, A689, A690, A691, AC01, AC10, AC20, CT90.

The following styles can only be purchased in full cartons:
A020, A050, A800, A129, A010, A030, A040.

HAND PROTECTION RANGE

A newly expanded range of hand protection styles that caters for all work and safety needs. Only the best materials and manufacturing methods are used in the production of this extensive and highly specialised range.

175+ Outstanding Hand Protection Styles

PROTECTION AGAINST...

- **CHEMICALS**
- **IMPACT**
- **CUTS**
- **ABRASION**
- **WATER**
- **VIBRATION**
- **HEAT**
- **COLD**
- **ARC-FLASH**
- **WELDING**
- **SHARP BLADES**
- **MICRO ORGANISMS**

The Complete Portwest Hand Protection Range

CHAINMAIL PROTECTION

NEW
Introducing Portwest Chainmail, a new collection of styles constructed from stainless steel, offering the ultimate protection and durability when working with sharp blades. Designed especially for use in the meat processing industry where maximum protection against cut and stab injuries is essential.

IMPACT PROTECTION

The latest development in glove technology, this collection of specially designed gloves provide protection to hands from impact hazards. Portwest Anti-Impact gloves utilise the latest research in materials technology in order to absorb a maximum amount of force from impacts.

CHEMICAL PROTECTION

Working environments using hazardous chemicals and substances can be extremely harmful to workers and the correct protection is a must. Portwest supplies a range of gloves which are fully tested and certified to protect from a range of chemicals.

THERMAL PROTECTION

When cold thermal hazards are present, the hands' motor skills can be greatly reduced, this leads to increased risks of accidents and injury. Specially designed thermal protective gloves are available to combat these hazardous environments.

SPECIALIST HAND PROTECTION

The Portwest Pro range is a combination of highly specialised gloves which have been designed for very specific tasks. The use of these gloves with the right task will perform better than any other glove which has been designed for more general purposes.

PREMIUM CUT PROTECTION

Hand injury is one of the most frequent types of accident reported in the working environment, with cuts and lacerations the biggest concern in this area. Portwest's range of cut resistant gloves gives varying degrees of protection depending on what level is required.

MULTI PURPOSE WORK GLOVES

One of the best selling ranges of gloves globally, the Drivers and Riggers collection houses a large selection of work gloves made from premium genuine and synthetic leather. This affords the user the best in breathability, durability, comfort and dexterity.

MAXIMUM GRIP GLOVES

The General Handling and Grip Glove category is still one of the most popular collections within the Portwest Hand Protection Range. A carefully selected range of coatings, including Latex, Nitrile, Polyurethane and PVC, provides a broad range of styles suited to a diverse range of tasks.

WELDING PROTECTION GLOVES

Higher levels of protection are needed when a worker is dealing with extremely hot temperatures and heated materials. The Portwest Weld range has an expanding selection of hand protection solutions suitable for all welding and thermal risk.

HEAT SAFE GLOVES

The Heat Protection range provides hand protection against temperatures ranging from 100 degrees to 500 degrees for contact heat, while maintaining exceptional hand dexterity. Trusted to safeguard hands against heat hazards in all work environments.

ANTISTATIC GLOVES

Designed to dissipate static electricity, the Portwest ESD glove range has been tested to EN16350, a glove specific standard, to ensure protection of electronic devices from the risk of damage by electrostatic phenomena and static charge. Ideal for use in electrical component manufacturing.

DURABLE GRIP GLOVES

Designed to enhance grip for precision work, this collection protects from a broad range of hazards. The gloves are constructed from highly engineered textiles and offer an extensive selection of colours, lining, and size options. This collection is suitable for mechanic applications, general construction, material handling, carpentry and utility work.

FOOD SAFE GLOVES

The Food Safe glove range does not alter food on contact ensuring human health and product composition is protected. The range features disposable and non-disposable working gloves, promoting dexterity, durability and cut protection.

LIQUID BARRIER GLOVES

The ultimate barrier to water, liquids and non-aggressive substances. The Aqua range includes both highly water resistant and water proof gloves.

ARC FLASH GLOVES

Designed to offer outstanding protection in the most challenging environments, where there is an increased risk of electric arc. These specialist gloves greatly reduce the damaging effects of electric arc by providing the wearer with exceptional protection against ARC flash burns and cuts.

Know your Gloves

HAND PROTECTION IS CRITICAL - FIND THE RIGHT GLOVE FOR THE JOB
Below is a guide to materials used and the performance factors associated. This will aid in decision making to secure the right hand protection for the job.

GENERAL GLOVE INDUSTRIAL USE:

DISPOSABLE GLOVES	FABRIC GLOVES	LEATHER GLOVES	CHEMICAL RESISTANCE GLOVES
Disposable gloves, constructed using rubber or vinyl to protect against mild irritants	Constructed using cotton or fabric material, used to insulate the hands from heat or cold. Used for enhanced grip and handling slippery objects	Leather is a traditional material used to protect against injuries from rough abrasive surfaces. Ideal for use in welding applications	Made from rubber, synthetic rubber or PVC. These gloves protect hands from corrosives, oils, and solvents

GLOVES LINER TYPE

KNITTED	Highly breathable, close fitting with good dexterity
SEAMLESS	Avoids hand irritations due to no seams, increase comfort
SEWN & IMPREGNATED	Available with several types of construction and assembly, mainly cut and sewn. Coating is bound to the fabric for good resistance to abrasion. Sewing and impregnation process allows the manufacturing of thin gloves, for enhanced dexterity
COATED/ DIPPED	Made by dipping a knitted or woven cloth liner into the glove compound - the liner "supports" the compound and adds strength. Compound used enhances the mechanical performance, different compounds are used for different conditions

GLOVE LINER MATERIAL

COTTON	POLYESTER	NYLON	ACRYLIC	PARA-ARAMID	DYTEC	HPPE	GLASS FIBRE	LEATHER: SMOOTH GRAIN	LEATHER: SPLIT GRAIN
Comfort / Breathability	Durability	Stretch / Elasticity	Insulation	Cut Resistance / Heat Resistance	Premium Cut Resistant, Free from Steel and Glass Fibres	High Performance Cut Resistance, Comfort, Abrasion Resistance	Cut Resistance	Durable, supple, oil & water repellent	Abrasion Resistance, Durable. Dry grip

DIPPING MATERIAL

NITRILE	NEOPRENE	NITRILE SANDY	NITRILE MICRO FOAM	NITRILE FOAM	PU	LATEX	PVC	TPR	TPV	TPE
Excellent resistance to snag, cut, puncture and abrasion. Dry grip	Dry, wet and oil grip	Wet and dry grip. High abrasion resistance.	High dexterity with improved touch sensitivity	Oil and wet grip	Good abrasion resistance. Dry grip	Dry and wet grip	Good abrasion resistance. Dry, wet and oily grip	Impact Protection	Impact Protection	High Grip and Abrasion Resistance

CUFF STYLE

UNSUPPORTED GLOVES	BEADED	STRAIGHT	PINKED
Moulds are dipped directly into a compound material, giving the wearer maximum dexterity. There are two options, unlined or flock-lined with cotton or rayon polyester for improved comfort	Optimise liquid protection with increased cuff strength	Additional length which protects forearm from liquid runoff	Traditional style, improved edge grip for ease of donning and glove removal

CUFF STYLE

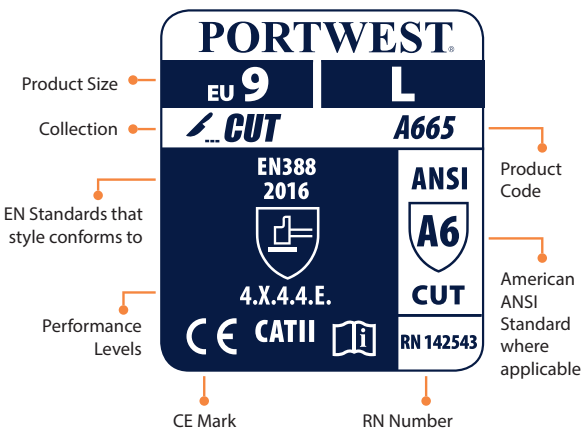
SUPPORTED GLOVES	GAUNTLET	KNITWRIST	SAFETY CUFF	SLIP ON CUFF
A liner is dipped into a compound material. This absorbent liner holds provides improved comfort during wear and adds strength and durability to the glove	Additional length which protects forearm (10cm plus)	Securely fits gloves in place and prevent dirt entering the glove	Provides additional wrist protection (7cm in length)	Easy donning, economical design

Glove Size Guide

Knitting Gauge

This symbol denotes the knitting gauge of the glove liner

Glove Marking



Glove & Hand Size Chart as per Standard EN420

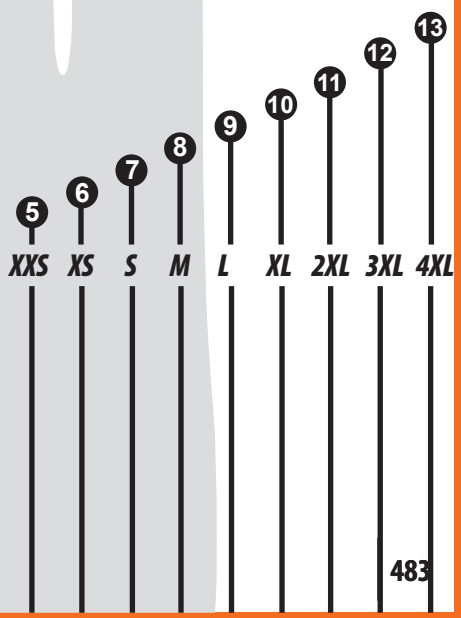
Hand Size	5	6	7	8	9	10	11	12	13
Palm Circumferences (mm)									
	127	152	178	203	229	254	279	295	315
Hand Length (mm)									
	148	160	171	182	192	204	215	227	237
Minimal Glove Length (mm)									
	210	220	230	240	250	260	270	280	290
Palm Circumferences (inches)									
	5"	6"	7"	8"	9"	10"	11"	12"	13"
Hand Length (inches)									
	5½-6	6-6½	6½-7	7-7½	7½	8	8½	9	9½
Minimal Glove Length (inches)									
Glove Size	8	8½	9	9½	9½-10	10-10½	10½-11	11½-12	12½
	XXS 5	XS 6	S 7	M 8	L 9	XL 10	XXL 11	XXXL 12	XXXXL 13
Portwest Cuff Colour Code									

Choosing The Right Glove Size

MEASURING GUIDE

Measure the circumference of your hand at the palm using a tape measure. The size chart above, top right, explains which size glove will fit you best.

Place your right hand on the diagram with the line between your thumb and index finger. The line closest to the right side of your hand indicates the best fitting glove size.



European Hand Protection Standards

Protective Gloves : General Requirements

EN 420 2003 + A1: 2009

This standard defines the general requirements for glove design and construction, innocuousness, cleaning instructions, electrostatic properties, sizing, dexterity, water vapour transmission and absorption along with marking and information.

Protective Gloves Against Mechanical Risks – EN 388:2016

Over recent years, changes in the manufacturing process of protective gloves has meant that the well established method of hand protection testing (EN388:2003), and in particular the test to assess protection against cuts has now been deemed no longer fit for purpose. Whilst the old system in EN388:2003 and its 1-5 numbering system was easy to understand, the development of newer cut resistant materials combined with a drive from industry to provide the highest level of cut protection possible meant that the method for testing hand protection needed to be revised.

EN388 2016

1 3 4 1 E P

EN388:2016 seeks to update the standard and by doing this, 2 tests have been revised (abrasion and cut) and 2 new tests have been included (straight blade cut resistance and impact resistance).

EN388:2003 Standards specifies physical and mechanical aggression caused by abrasion, blade cut, tearing and puncture. EN388:2016 updates the existing standard with this new test method for abrasion, blade cut & impact resistance. EN ISO 13997:1999 (TDM test) records cut results as a Newton value - the force of the blade on the glove material needed to cut through the material 20mm. The results are represented on a scale A-F.

REQUIREMENTS

PERFORMANCE LEVEL P
Impact Resistance
Impact-resistant properties to 5J

PERFORMANCE LEVELS A – F
STRAIGHT BLADE CUT RESISTANCE:
(TDM cut test) Measures the average load to achieve the moment of cut-though

PERFORMANCE LEVELS 1-4
d: PUNCTURE RESISTANCE:
Force required to pierce the sample with a standardised punch.

PERFORMANCE LEVELS 1-4
c: TEAR RESISTANCE:
Maximum force required to tear the sample.

PERFORMANCE LEVELS 1-5
b: BLADE CUT RESISTANCE: (Coup cut test)
Number of cycles required to cut the sample at constant speed.

PERFORMANCE LEVELS 1-4
a: ABRASION RESISTANCE:
Number of cycles required to damage the sample at constant speed.

EN 388:2016	Level 1	Level 2	Level 3	Level 4	Level 5
Abrasion resistance (number of cycles)	100	500	2,000	8,000	-
Blade cut resistance (index) Coup test method	1.2	2.5	5	10	20
Tear resistance (N)	10	25	50	75	-
Puncture resistance (N)	20	60	100	150	-

EN ISO 13997:1999 TDM	Level A	Level B	Level C	Level D	Level E	Level F
Cut resistant test levels (N)	2	5	10	15	22	30

New Cut Level Icon

To simplify the change from the 2003 cut standard to the 2016 version Portwest has included a simple indicator showing the old standard and the new.

It is worth noting that there is no direct comparison between the two standards. For example 'Cut Level 5's' have no equivalent level in the 2016 standard.

EN 388 5 C 2003 2016

SNIJBESTENDIG

EN407

Protective Gloves Against Thermal Risks (Heat and/or Fire) EN 407: 2004 (AS/NZS 2161.4)

This standard specifies thermal performance for protective gloves against heat and/or fire. The heat and flame pictogram is accompanied by a 6 digit number.

1 3 1 2 1 2

REQUIREMENTS

PERFORMANCE LEVELS 1-4
f: RESISTANCE TO A LARGE MELTING METAL SPRAY:
Amount of spray required to raise the glove to a certain temperature.

PERFORMANCE LEVELS 1-4
e: RESISTANCE TO SMALL MELTING METAL SPRAY:
Amount of spray required to raise the glove to a certain temperature.

PERFORMANCE LEVELS 1-4
d: RESISTANCE TO RADIATING HEAT:
Time required to raise a given temperature level.

PERFORMANCE LEVELS 1-4
c: RESISTANCE TO CONVECTIVE HEAT:
Time during which the glove is able to delay the transfer of heat of a flame.

PERFORMANCE LEVELS 1-4
b: RESISTANCE TO CONTACT HEAT FOR 15 SECONDS:
Temperature (within the range of 100C to 500C) at which the person wearing the gloves will not feel any pain (for a period of at least 15 seconds).

PERFORMANCE LEVELS 1-4
a: RESISTANCE TO FLAMMABILITY:
Time during which the material remains lit and continues to be consumed after the ignition source has been eliminated.

B: RESISTANCE TO CONTACT HEAT FOR 15 SECONDS:

PERFORMANCE LEVEL -	CONTACT TEMPERATURE (°C)	THRESHOLD TIME (Second)
1	100°C	≥15s
2	250°C	≥15s
3	350°C	≥15s
4	500°C	≥15s

EN12477

Protective Gloves For Welders EN 12477: 2001 (AS/NZS 2161.3)

This European Standard specifies requirements and test methods for protective gloves for use in manual metal welding, cutting and allied processes. According to their performance, protective gloves for welders are classified into two types.

Type A: Lower dexterity (with higher other performance).
Type B: Higher dexterity (with lower other performance).

EN ISO 10819

Protective Gloves: Mechanical Vibration And Shock EN 10819: 1996 (AS/NZS 2161.3)

This European Standard specifies a method for the laboratory measurement, the data analysis and reporting of the vibration transmissibility of gloves in terms of vibration transmission from a handle to the palm of the hand in the frequency range from 31.5 Hz to 1250 Hz. The standard is intended to define a screening test for the vibration transmission through gloves.

European Hand Protection Standards

EN374

Protective Gloves : Against Chemicals And Micro-Organisms EN ISO 374-1:2016 (AS/NZS 2161.10.1) Terminology and performance requirements for chemical risks.

New to the standard - There are now 3 standard classes related to the performance level and number of chemicals they protect against. There are 6 additional chemicals to test against. There is a requirement to test for degradation EN 374-4:2013. EN374-3:2003 is withdrawn and is replaced by EN 16523-1:2015. Gloves longer than 400mm will have to be additionally tested in the cuff area. The requirement for testing to EN388 has been removed. The "low chemical" or "Waterproof" beaker symbol has been withdrawn.

ISO 374-1:2016/Type C

X - Low Chemical

ISO 374-1:2016/Type B

XYZ

ISO 374-1:2016/Type A

UVWXYZ

Code	Chemical	Class
A	Methanol	Primary alcohol
B	Acetone	Ketone
C	Acetonitrile	Nitrile compound
D	Dichloromethane	Chlorinated paraffin
E	Carbon disulphide	Sulphur containing organic compound
F	Toluene	Aromatic hydrocarbon
G	Diethylamine	Amine
H	Tetrahydrofurane	Hetero-cyclic and ether compound
I	Ethyl acetate	Ester
J	n-Heptane	Saturated hydrocarbon
K	Sodium hydroxide 40%	Inorganic base
L	Sulphuric acid 96%	Inorganic Mineral Acid
M	65% Nitric Acid	Inorganic mineral acid, oxidising
N	99% Acetic Acid	Organic acid
O	Ammonia hydroxide 25%	Organic acid
P	30% Hydrogen peroxide	Peroxide
S	40% Hydofluoric acid	Inorganic inerla acid, contact poison
T	37% Formaldehyde	Aldehyde

EN ISO 374-2:2014 Determination of resistance to penetration

There are no major changes from EN374-2:2003

ISO 374-5:2016

Marking of gloves protecting against, bacteria and fungi

EN ISO 374-4:2013 Determination of resistance to degradation by chemicals (DR)

New to the standard – tests puncture resistance before and after exposure to a challenge chemical. The average of the performance will be recorded in the usersheet as a percentage (%).

EN ISO 374-5:2016 Terminology and performance requirements for micro-organisms risks

Microorganisms are classed as bacteria, viruses or fungi. Gloves protecting against viruses must also pass ISO16604:2004.

ISO 374-5:2016

Additional marking for Virus

EN 16523-1:2015 Determination of material resistance to permeation by chemicals. Permeation by liquid chemical under conditions of continuous contact.

This test is similar to EN374-3 therefore gloves certified to EN374-3 do not need to be retested.

EN 16350:2014

Protective Gloves: Electrostatic Properties

This European standard specifies a test method for the electrostatic properties of gloves. The test improves on EN1149 as it requires a lower vertical resistance of less than 10^8 ohms. Gloves tested to EN16350:2014 can be used in areas where there may be an increased risk of explosion, such as in a refinery.

IEC 61340-5-1:2016

Protection of Electronic Devices from Electrostatic Phenomena: General Requirements

This standard specifies a test method for PPE products used in high sensitive areas where an electrostatic charge can potentially cause damage to delicate components such as electrical circuit boards and microchips.

All gloves in the Portwest ESD Glove collection have been tested to both standards.

EN 1082 Parts 1 to 3: 1997 to 2000

Parts 1 to 3: Protective clothing.

Gloves and arm guards protecting against cuts and stabs by hand knives.

EN455

EN 455:2000
Medical gloves for single use

Part 1: Requirements and testing for freedom from holes
Part 2: Requirements and testing for physical properties
Part 3: Requirements and testing for biological evaluation
Part 4: Requirements and testing for shelf life determination

CE Foodsafe

European legislation with respect to Food Contact Materials (Directive EC1935/2004) requires that food contact materials shall not transfer their ingredients to food and must not modify the organoleptic properties (ie. colour, smell, texture and taste) of the food. Products intended for food contact shall be labelled as such.

EN511

Protective Gloves Against Cold
EN 511:2006 (AS/NZS 2161.5)

The European Standard specifies the requirements and test methods for gloves which protect against conductive cold down to -50 degrees Celsius. This cold can be linked to the climate conditions or an industrial activity.

3	3	1	REQUIREMENTS
			PERFORMANCE LEVELS 0-1 c: WATER PENETRATION
			PERFORMANCE LEVELS 1-4 b: RESISTANCE TO CONTACT COLD
			PERFORMANCE LEVELS 1-4 a: RESISTANCE TO CONVECTIVE COLD

EN381

CLASS 1

Protective Gloves : For Users Of Hand Held Chainsaws
EN 381-7: 1999

This European Standard specifies the requirements for gloves for resistance to cutting by a chainsaw when assessed by the test method described in EN381-4. The requirements are also given for marking and for the provision of information to be supplied by the manufacturer including criteria for the selection of appropriate gloves and instructions for use.

Class	0	1	2	3
Maximum chain speed (m/s)	16m/s	20m/s	24m/s	28m/s

Hand Protection Standards Explained

AS/NZS 2161

AUSTRALIA/STANDARDS NEW ZEALAND Occupational protective gloves:

This Standard sets out recommendations to achieve hand protection against hazards experienced in the workplace. It gives guidance on the following: selection, use, maintenance, the safe and hygienic practices to be followed in the decontamination/cleaning, storage and reissue of gloves to maintain the performance as appropriate.

Australian Standards - Gloves	EN Standards Gloves
AS/NZS 2161.1	N/A
AS/NZS 2161.2	EN420
AS/NZS 2161.3	EN388
AS/NZS 2161.4	EN407
AS/NZS 2161.5	EN511
AS/NZS 2161.8	EN421
AS/NZS 2161.9	EN ISO 10819
AS/NZS 2161.10.1	EN374-1
AS/NZS 2161.10.2	EN374-2
AS/NZS 2161.10.3	EN374-3

ANSI/ISEA-138

American National Standard for Performance and Classification for Impact-Resistant Gloves (ANSI/ISEA 138-2019)

This new standard provides an improved method of classifying impact protection to the back of the hand. The test is conducted by dropping a 5-joule mass on the impact points of the glove, recording the force transferred in kilonewtons (kN). This test is repeated eight times for the knuckles and ten times for the fingers. Gloves are classified based on test result average of the tests conducted. To classify as an ANSI/ISEA 138 level 1, 2, or 3, the average and all test results must be within the classification parameters.

Classification for Impact Resistance		
Performance Levels	*Mean (kN)*	*All Impact (kN)*
1	*≤ 9*	*< 11.3*
2	*≤ 6.5*	*≤ 8.1*
3	*≤ 4*	*≤ 5*

ASTM F2675-13

Test Method For Determining Arc Ratings of Hand Protective Products Developed and Used for Electrical Arc Flash Protection.

This test method is used to measure and describe the properties of hand protective products in response to convective and radiant energy generated by an electric arc under controlled laboratory conditions. There are 4 levels in the Hazard Risk Category rated by the ATPV (Arc Thermal Performance Value).

Hazard Risk Category	Minimum ATPV cal/cm2
0	*n/a*
1	*4*
2	*8*
3	*25*
4	*40*

ANSI/ISEA 105

American National Standard for Hand Protection

This standard addresses the classification and testing of hand protection for specific performance properties related to chemical and industrial applications. Hand protection includes gloves, mittens, partial gloves, or other items covering the hand or a portion of the hand that are intended to provide protection against or resistance to a specific hazard.

5.1 Mechanical Protection

5.1.1 Cut Resistance

The new ASTM F2992-15 test replaces ASTM F1790-05 and ensures uniform testing plus increases the performance levels beyond the old level 5. The sample is cut 15 times by a straight edge blade, under load. A new blade is used for each cut. The data is then used to determine the required load to cut through the material and this in turns is equated to a cut level. The new levels are now prefixed with the letter A.

Table 1 Classification for Cut Resistance

Level	Load (grams)
-	*<200*
A1	*201-499*
A2	*500-999*
A3	*1000-1499*
A4	*1500-2199*
A5	*2200-2999*
A6	*3000-3999*
A7	*4000-4999*
A8	*5000-5999*
A9	*>6000*

5.1.2 Puncture Resistance

When tested in accordance with Clause 6.4 of EN 388:2003 Protective gloves against mechanical risks, the gloves resistance against puncture shall be classified against the levels listed in Table 2, using the puncture force.

The average of a minimum of 12 specimens shall be used to report the classification level.

Table 2. Classification for Puncture Resistance

Level	Table 2. Classification for Puncture Resistance Level : Puncture (Newtons)
0	*<10*
1	*≥ 10*
2	*≥ 20*
3	*≥ 60*
4	*≥ 100*
5	*≥ 150*

5.1.3 Abrasion Resistance

When tested in accordance with ASTM D3389-05, Standard Test Method for Coated Fabrics Abrasion Resistance or ASTM D3884-09, Standard Guide for Abrasion Resistance of Textile Fabrics (Rotary Platform, Double-Head Method), the gloves abrasion resistance shall be classified against the levels listed in Table 3 using the number of abrasion cycles to failure (test endpoint). These test methods shall be followed using H-18 abrasion wheels with a 500 gram load for levels 0 to 3 and a 1000 gramme load for levels 4 to 6.Using ASTM D3389-05 for coated glove fabrics or unsupported gloves, the end point at which the glove material is determined to fail shall be at the number of abrasion cycles just before the film or coating has a hole abraded through it.Using ASTM D3884-05 for coated glove fabrics, the end point shall be when the first thread or yarn is broken.The average of a minimum of 5 specimens shall be used to report the classification level.

Table 3. Classification for Abrasion Resistance

Level (tested at 500g load) :	Abrasion cycles to fail
0	***<100***
1	***≥ 100***
2	***≥ 500***
3	***≥ 1000***
Level (tested at 1000g load)	
4	***≥ 3000***
5	***≥ 10,000***
6	***≥ 20,000***

5.2 Chemical Protection

5.2.1 Chemical Permeation Resistance

When tested in accordance with ASTM F739-07, Standard Test Method for Permeation of Liquids and Gases through Protective Clothing Materials under Conditions of Continuous Contact the gloves chemical permeation shall be classified against the levels listed in Table 4 using the average standard breakthrough time (for each chemical tested).The average of a minimum of 3 specimens shall be used to report the classification level.In reporting permeation data for each chemical the permeation rate shall be reported in µg/cm2 min. It shall be permitted to report the cumulative permeation in g/cm2 that occurs within 1 hour of the test for each chemical.

Table 4. Classification for Chemical Permeation

Level	Standard breakthrough time (minutes)
0	***<10***
1	***≥ 10***
2	***≥ 30***
3	***≥ 60***
4	***≥ 120***
5	***≥ 240***
6	***≥ 480***

5.4 Heat and Flame Protection

5.4.1 Ignition Resistance and Burning Behaviour (or After-Flame Time)

When tested in accordance with ASTM F1358-08, Test Method for Effects of Flame Impingement on Materials Used in Protective Clothing Not Designated Primarily for Flame Protection, the glove materials ignition resistance and burning behaviour shall be classified against the levels listed in Table 6, using ignition time and burn time. In order to be classified at a specific level, the glove material shall meet each of the criteria at that specific level.The average of a minimum of 3 specimens shall be used to report the classification level.

Table 6. Classification for Ignition Resistance and Burning Resistance

Level	Time Exposed to Flame (s)	After-Flame time (s)
0	***3***	***> 2***
1	***3***	***≤ 2***
2	***12***	***>2***
3	***12***	***≤ 2***
4	no ignition in either 3 or 12 second exposure period	

5.4.3 Conductive Heat Resistance

When tested in accordance with ASTMF1060-08 Test Method for Thermal Protective Performance of Materials for Protective Clothing for Hot Surface Contact, the gloves conductive heat resistance shall be classified against the levels listed in Table 8. Classification of glove performance shall be based on the contact (surface) temperature at which both the time-to-second degree burn is equal to or greater than 15 seconds, and the alarm time is greater than 4 seconds.The average of a minimum of 5 specimens shall be used to report the classification level.

Table 8. Classification for Conductive Heat Resistance

Level	Highest contact temperature(°C) at which both time-to-2nd degree burn > 15 seconds and alarm time> 4 seconds
0	***< 80***
1	***80***
2	***140***
3	***200***
4	***260***
5	***320***

5.6 Dexterity

When tested in accordance with EN420:2003, Protective gloves- General requirements and test methods, clause 6.2, the dexterity shall be classified against the levels in Table 9, using smallest diameter of the pin that can be picked up.The average of 4 pairs of gloves shall be used to report the classification level.

Table 9. Classification of Dexterity

Level	Smallest diameter of pin fulfilling test conditions (mm)
1	***11***
2	***9.5***
3	***8***
4	***6.5***
5	***5***

CHEM

CHEMICAL PROTECTION GLOVES SELECTION GUIDE

This new premium Portwest Chemical glove collection has been developed to offer outstanding protection against 90+ common chemical hazards. Tested to EN 388 and EN 374 safety standards, this newly expanded and enhanced collection has been constructed using latex, neoprene and nitrile materials to ensure outstanding protection from the most commonly used chemicals in industry.

Use the Portwest Enhanced Chemical Protection Guide to help you to select the best chemical protection for the task at hand.

16 Styles

Protection Against 87+ Chemical Hazards

Protection in Serious Environments

Find the perfect chemical protection glove to suit your application with this two-step guide:

Step 1. Identify the chemical you are using in the Enhanced Chemical Protection Guide table.

Step 2. Use the colour coded key to identify the gloves that offer the best level of protection.

Enhanced Chemical Protection Guide

		AP60 494	AP91 495	A827 496	A835 496	A845 496	AP90 495	A881 493	A882 493	A810 494
		Latex Rubber	Latex Rubber	Latex Rubber	Nitrile Rubber	Nitrile Rubber	Nitrile Rubber	Neoprene Rubber	Neoprene Rubber	Neoprene Rubber
Chemical Name	**CAS NO**	**CE Rating**	**CE Rating**	**CE Rating**	**CE Rating**	**CE Rating**	**CE Rating**	**CE Rating**	**CE Rating**	**CE Rating**
Methanol	67-56-1	3	2				1		2	
n-Heptane	142-82-5	6	4	2	2	2	2	2	2	6
Sodium Hydroxide, 40%	1310-73-2	6	6	6	6	6	6	6	6	6
Sulphuric Acid, 96%	7664-93-9	3	5	5	5	5	4	4	4	3

Enhanced Chemical Protection Guide

Chemical Name	CAS NO	A801 492 Latex Rubber CE Rating	A802 492 Latex Rubber CE Rating	A803 492 Latex Rubber CE Rating	A812 490 Nitrile Rubber CE Rating	A813 490 Nitrile Rubber CE Rating	A814 491 Nitrile Rubber CE Rating	A820 491 Neoprene Rubber CE Rating
Acetic Acid - Glacial	64-19-7	5	5	5	3	2	2	5
Acetic Acid, 10%	64-19-7		6	6	6	6		6
Acetic Acid, 20%	64-19-7		6	6	6	6		6
Acetic Acid, 25%	64-19-7		6	6	6	6		6
Acetone	67-64-1	0	1	1	0	0		0
Acetonitrile	75-05-8				0	1		
Ammonium Fluoride 40%	12125-01-8				6			
Ammonium Hydroxide 25%	1336-21-6	1	3	3	6	6	3	3
Amyl Acetate	628-63-7				3			
Amyl Alcohol	71-41-0				6			
Aniline	62-53-3							6
Aqua Regia					6			
Butanol	71-36-3	6	6	6	6	6		6
Butyl Acetate	123-86-4	6						
Carbon disulphide					0	1		
Carbon Tetrachloride	56-23-5				5			
Cellosolve Acetate 99%	111-15-9				3			
Cellusolve Solvent	110-80-5				4			
Citric Acid 10%	64-19-7				6			
Cyclohexane	110-82-7		3	3	6	6		4
Cyclohexanol	108-93-0				6			
Cyclohexanone	108-94-1	0	5	5		3		3
Diacetone Alcohol 99%	123.42-2				5			
Dichloromethane	75-09-2	0	0	0	0	0		0
Diethanolamine	111-42-2				6			
Diethyl Amine	109-89-7	0	0	0	0	2		0
Di-isobutyl ketone	108-83-8				6			
Dimethyl sulphoxide					2			
Dimethylformamide	68-12-2							6
Ethanol 96%	64-17-5				0	6		6
Ethanol, absolute	64-17-5	6	6	6	5	6		6
Ethyl acetate	141-78-6	0	1	1	0	1		0
Ethyl Lactate	97-64-3					6		6
Ethylether	60-29-7				6	1		
Formaldehyde, 37%		6	6	6	6	6	6	6
Formic Acid, 95%	64-19-7				2			
Freon 99.7%	75-69-4				6			
Furfural								6
Hexamethyl disilazane 99%	1049738-54-6				6			
Hydrochloric Acid, 10%	7647-01-0		6	6	6	6		6
Hydrochloric Acid, 37%	7647-01-0				6	3		6
Hydrofluoric Acid, 40%	7664-39-3	6				5		6
Hydrogen peroxide, 30%	7722-84-1	6	6	6	6	6	6	6
Iso Propyl Alcohol (Propan-2-ol)	67-63-0	6	6	6	6	6		6
Isobutyl alcohol 99%	78-83-1				6			
Isooctane	540-84-1				6			
Kerosene	64742-81-0				6			
Methanol	67-56-1	2	6	6	2	3		3
Methilamine	74-89-5				6			
Methyl Cellosolve	109-86-4				6			
Methyl ethyl ketone	78-93-3	0	5	5	0	1		0
Methyl Propyl ketone	107-87-9		4	4	0	1		2
Methyl t-butyl ether	1624-04-4				4			
n-Hexane	110-54-3							6
n-Heptane	142-82-5	0	0	0	6	6	6	1
Naptha solvent	64742-94-5				0			
Nitric Acid 10%	7697-37-2	6	6	6	6	6		6
Nitric Acid, 40%	7697-37-2	6	6	6		3		6
Nitric Acid, 65%	7697-37-2	5	6	6	2	3	2	6
Nitromethane	75-52-5							6
Octyl alcohol	111-87-5							6
Ortho Phosphoric Acid	7664-38-2		6	6		6		6
Oxalic Acid 12.5%	64-19-7				6			
Pentane 98%	109-66-0				6			
Petroleum Ether	8032-32-4				6			
Phenol	108-95-2							6
Phosphoric Acid, 85%	7664-38-2		6	6		6		6
Pottasium Hydroxide, 50%	1310-58-3	6	6	6	6	6	6	6
Propan - 1 - ol	71-23-8		6	6	6	6		6
Propyl Acetate	109-60-4		3	3		3		2
Rapeseed Oil	8002-13-9				0			
Sodium Hydroxide, 40%	1310-73-2	6	6	6	6	6	6	6
Sodium Hydroxide, 50%	1310-73-2	6	6	6	6	6	6	6
Sodium Hypochlorite	7681-52-9					6		6
Sodium Hyroxide, 20%	1310-73-2	6	6	6	6	6	6	6
Sodium Silicate	1344-09-8					6		
Stoddad Solvent	8051-41-3				6			
Sulphuric Acid, 40%	7664-93-9		6	6	6	6		6
Sulphuric Acid, 50%	7664-93-9		6	6	6	6		6
Sulphuric Acid, 96%	7664-93-9	3	4	4	3	5	2	4
Tannic Acid 37.5%	64-19-7				6			
Tetrachloroethylene	127-18-4				6			
Thinner		X				1		1
Toluene	108-88-3	0	1	1	1	1		0
Turpentine	8006-64-2				6			
White Spirit	64742-88-7				6			
Xylene	1330-20-7	0	4	4	1	4		0

Key

Not Recommended
Limited Splash Protection
Splash Protection
Short Term Exposure
Medium Term Exposure
Good Protection
Excellent Protection

CE Rating	Breakthrough Time (mins)
0	0 - 10 mins
1	10 - 30 mins
2	30 - 60 mins
3	60 - 120 mins
4	120 - 240 mins
5	240 - 480 mins
6	>480 mins

Protection Against 87+ Chemical Hazards

CHEM Nitrile Chemical Gauntlets

CHEM
AQUA
GRIP

A812

Nitrosafe Plus Chemical Gauntlet

EN 420, EN 388:2016, EN ISO 374-1:2016 TYPE A
EN ISO 374-5 MICRO ORGANISMS

More than just a nitrile gauntlet, the A812 is tested and certified to offer protection against many common chemicals found in industry today. The anti-slip pattern offers high dexterity in wet and dry conditions. Ultra-sensitive and free of soluble proteins help minimise the risk of allergic reaction. Lightweight 0.38mm thickness, these gloves are suitable for a broad range of industries, including industrial cleaning, laboratory work, light assembly, aerospace and the chemical industry.

Silicone free

Cotton, Nitrile
X Green XS/6-XXL/11

Excellent Grip in Wet and Oily Conditions

CE CAT III | EN388 2016 3.1.0.1.X | EN374 A.J.K.L.M.N.O.P.T.S | EN374 | 216 12 | CE

CHEM
AQUA
GRIP
FOOD SAFE

A813

Extended Length Nitrile Gauntlet

EN ISO 374-5 MICRO ORGANISMS
CE FOOD SAFE
EN 420, EN 388:2016, EN ISO 374-1:2016 TYPE A

This extra-long 48cm chemical gauntlet offers excellent protection against many solvents. Deigned with an anti-slip pattern, the A813 offers good grip in wet and dry conditions. The 0.55mm thickness ensures good abrasion resistance. Suitable for a range of industries such as industrial maintenance, offshore drilling, printing and chemical.

Silicone free

Nitrile
X Green M/8-XXL/11

Extra Long for Extra Protection

CE CAT III | EN388 2016 4.1.0.2.X | EN374 A.J.K.L.M.N.O.P.T.S.G | EN374 | 96 12 | CE

Choose the Correct Chemical Protection

See the Enhanced Chemical Protection Guide 488

A814

Food Approved Nitrile Gauntlet

CE FOOD SAFE
EN 420, EN 388:2016, EN ISO 374-1:2016 TYPE A
EN ISO 374-5 MICRO ORGANISMS

FOOD SAFE
CHEM
AQUA
GRIP

Free of chemical allergens (Type IV allergies), latex protein (Type I allergies) and Nitrosoamines & Nitrosatables, the A814 has been designed specifically for the food industry. Offering outstanding flexibility and dexterity coupled with excellent tear and puncture resistance means these gloves are ideal for food handling.

Nitrile, Nitrile
X Blue XS/6-XXL/11

Silicone free

New

360 12 | EN374 | EN374 J.K.L.M.N.O.P | EN388 2016 3.0.0.1.X | CE CAT III

A820

Neoprene Chemical Gauntlet

EN 420, EN 388:2016, EN ISO 374-1:2016 TYPE A
EN ISO 374-5 MICRO ORGANISMS

CHEM
AQUA
GRIP

This 38cm Neoprene rubber gauntlet provides protection against a wide range of acids, caustics, alcohols and many solvents. Anti slip pattern for good grip in wet and dry conditions. Cotton flock lining to absorb perspiration.

Cotton, Neoprene
X Black S/7-XL/10

New

Secure Grip in Wet and Dry Conditions

96 12 | EN374 | EN374 A.K.L.M.N.O.P.T.S | EN388 2016 3.0.0.1.X | CE CAT III

Excellent Resistance to Harmful Acids

CHEM Latex Chemical Gauntlet

CHEM
AQUA
GRIP

A801

Double Dipped Latex Gauntlet

EN 420, EN 388:2016, EN ISO 374-1:2016 TYPE A
EN ISO 374-5 MICRO ORGANISMS

Double dipped latex gauntlet with anti slip pattern for good grip in wet and dry conditions. Ideal for the chemical industry, food processing and industrial cleaning. Chlorinated for improved durability.

Cotton, Latex, Latex
Yellow/Blue S/7-XL/10

CE CAT III | EN388 2016 1.0.1.0.X | EN374 A.K.L.M.N.P.T.S | EN374 | 216 12 | CE

A803
1.3mm thickness

A802
1.1mm thickness

Gauntlet 44cm

Gauntlet 60cm

CHEM
AQUA
GRIP

A803 A802

Heavyweight Latex Rubber Gauntlet

EN 420, EN 388:2016,
EN ISO 374-1:2016 TYPE A
EN ISO 374-5 MICRO ORGANISMS

Designed for outstanding protection and excellent abrasion resistance, the Heavyweight Latex Rubber Gauntlet is available in two options. 44cm length with 1.1mm thick latex or 60cm length and 1.3mm thick latex. Ideal for use in chemical, cement, ceramic & tile industries.

Latex
Black L/9-XXL/11

Available in Two Options

CE CAT III | EN388 2016 4.1.2.1.X | EN374 A.K.L.M.N.O.P.T | EN374 | A802 72 12 | A803 36 12 | CE

A881

Marine Ultra PVC Chem Gauntlet

EN 420, EN 388:2016, EN ISO 374-1:2016 TYPE B
EN ISO 374-5 MICRO ORGANISMS

Premium quality PVC chemical gauntlet. Excellent dexterity with secure grip from the sandy palm finish. Seamless liner ensures comfort and flexibility.

Cotton, PVC, PVC Sandy
Blue S/7-XXL/11

CHEM
AQUA
GRIP

Double dipped PVC gauntlet with sandy palm finish for enhanced grip

New

High Quality Flexible PVC

96 12 | EN374 | EN374 A.J.K.L | EN388 2016 4.1.2.1.X | CE CAT III

A882

ESD PVC Chemical Gauntlet

EN 16350:2014 PASS LEVEL R < 1.0 X 108 Ω - IEC 61340-5-1 PASS
EN 420, EN 388:2016, EN ISO 374-1:2016 TYPE B
EN ISO 374-5 MICRO ORGANISMS

Premium quality ESD PVC chemical gauntlet. Designed for use in areas where static build up could be a risk. Excellent dexterity with secure grip from the sandy palm finish. Seamless liner ensures comfort and flexibility.

Cotton, Steel Fibre, PVC, PVC Sandy
Black S/7 - XXL/11

CHEM
AQUA
GRIP
ESD

New

Chemical Protection For Explosive Environments

96 12 | ESD | EN374 | EN374 A.K.L | EN388 2016 4.1.2.1.X | CE CAT III

Exceptional Dexterity and Chemical Protection Combined

Nitrile foam coating for excellent grip in wet and dry conditions

Nitrile Sandy Coating

CHEM
AQUA
GRIP

AP60

Sandy Grip Lite Gauntlet

EN 420, EN 388:2016, EN ISO 374-1:2016 TYPE B
AS/NZS 2161 .2, AS/NZS 2161 .3
EN ISO 374-5 MICRO ORGANISMS

Nitrile gauntlet with sandy palm dip for a secure grip and abrasion resistance. This glove is designed for use in wet and oil environments. Using a lightweight soft comfortable liner, it increases the wearability for prolonged periods of time.

Nylon, Nitrile, Nitrile Sandy
Blue/Black M/8-XXL/11

Lightweight and Extremely Dextrous

CE CAT III | EN388 2016 4.1.2.1.X. | EN374 A.J.K.L | EN374 | 144 12 | CE | 13

Textured Palm and Fingertips

CAT. III Hand Protection

CHEM
AQUA
GRIP

A810

Nitrosafe Chemical Gauntlet - Nitrile

EN 420, EN 388:2016, EN ISO 374-1:2016 TYPE B
ANSI/ISEA 105 - 2011
AS/NZS 2161 .2, AS/NZS 2161 .3
AS/NZS 2161 .10.1
EN ISO 374-5 MICRO ORGANISMS

Chemical resistant gauntlet with textured pattern for enhanced grip. Flock lined for added comfort. For use in the chemical, oil and food industries.

Nitrile, Cotton
Green S/7-XXL/11
Length 320mm, Thickness 0.38mm

ANSI/ISEA 105-2011 | CE CAT III | EN388 2016 3.1.0.1.X | EN374 J.K.L | EN374 | 192 12 | CE

CHEM Chemical Protection

AP90

Chemtherm Glove

EN 420, EN 388:2016, EN ISO 374-1:2016 TYPE B
EN ISO 374-2, EN 511
AS/NZS 2161 .2, AS/NZS 2161 .3, AS/NZS 2161 .5
AS/NZS 2161 .10.1, AS/NZS 2161 .10.2

Introducing the ultimate chemical resistant gauntlet which protects in cold harsh environments. This glove has a fleece lining for superior comfort. The double dipping produces a rough palm finish enabling a superior grip in wet and oily environments.

Fleece, PVC, PVC Sandy
X Purple M/8-XXL/11

CHEM
AQUA
THERM
GRIP

Fleece lining for added warmth and comfort

Double dipping for maximum liquid repellency

72 12 | CE | EN511 1.2.1. | EN374 A.J.K.L | EN388 2016 4.2.2.1.X | CE CAT III

CUT

AP91

Chemdex Pro Glove

EN 420, EN 388:2016
EN ISO 374-1:2016 TYPE B, EN ISO 374-2
AS/NZS 2161 .2, AS/NZS 2161 .3
AS/NZS 2161 .10.1, AS/NZS 2161 .10.2

Designed using high-performing PVC, combined with a para-aramid liner, this glove offers exceptional cut and chemical resistant protection. The sandy finish enhances the grip especially in wet and oily environments. The extended gauntlet cuffs provide forearm coverage.

Para-Aramid, PVC, PVC Sandy
X Orange/Black M/8-XXL/11

CUT
CHEM
AQUA
GRIP

EN 388: 5 C | 2003 2016

Maximum Cut Protection

96 12 | CE | EN374 A.J.K.L | EN388 2016 4.X.3.1.C | CE CAT III

CHEM Durable Chemical Protection

Working environments using hazardous chemicals and substances can be extremely harmful to workers and the correct protection is a must. Portwest supplies a range of gloves which are fully tested and certified to protect from a range of chemicals.

A827 ***Gauntlet 27cm***

A835 ***Gauntlet 35cm***

A845 ***Gauntlet 45cm***

CE | 120 12 A827 | 84 12 A835 | 60 12 A845 | EN374 | EN374 J.K.L | EN388 2016 3.1.2.1.X | CE CAT III

Jersey Lined

A827
A835
A845

Double Dipped PVC Gauntlet

EN 420, EN 388:2016, EN ISO 374-1:2016 TYPE B
AS/NZS 2161 .2, AS/NZS 2161 .3, AS/NZS 2161 .10.1
EN ISO 374-5 MICRO ORGANISMS

Double dipped PVC gauntlet with sandy palm finish for enhanced grip. Jersey lined for extra wearer comfort. Available in 3 lengths, 27cm, 35cm and 45cm.

Cotton, PVC
Green XL/10.5

CHEM
AQUA
GRIP

Available in a Choice of Lengths for Multiple Applications

PORTWEST

VEND

The Vend Ready Packaging Solution

Vending styles

VA198 432 24 VEND

Vending Antistatic PU Fingertip Glove

X Grey/White XXS/5-XXL/11

VA620 288 24 VEND

Vending LR Cut PU Palm Glove

X Grey XS/6-XXL/11

VA199 432 24 VEND

Vending Antistatic PU Palm Glove

X Grey/White XXS/5-XXL/11

VA120 432 24 VEND

Vending PU Palm Glove

X Grey XS/6-XL/10
Black, White/White XS/6-XXL/11

VA622 240 24 VEND

Vending MR Cut PU Palm Glove

X Grey XS/6-3XL/12

VA350 432 24 VEND

Vending DermiFlex Glove

X Black S/7-XXL/11

VA310 432 24 VEND

Flexo Grip Nitrile Glove (Vending)

X White/Grey S/7-XXL/11

- ***Save time and money***
- ***Improve usage monitoring and control***
- ***Improve inventory management***
- ***Improve restocking inefficiencies***
- ***Build your brand with customised packaging***

Call today to talk to your local area sales representative

IMPACT

Impact Protection Gloves

The latest development in glove technology, this collection of specially designed gloves provide protection to hands from impact hazards. Portwest Anti-Impact gloves utilise the latest research in materials technology in order to absorb a maximum amount of force from impacts.

Level F Cut Resistance

IMPACT
CUT
HEAT

EN 388
- F
2003 2016

A745

Impact Pro Cut Glove

EN 420, EN 388:2016, EN 407
ANSI/ISEA 105 - 2016

The Impact Pro Cut Glove is designed for action in the toughest environments. Premium leather with a reinforced palm for ultimate durability. TPR Exo-Skeleton provides excellent impact protection to the back of the hand. Highly protective cut resistant liner for added security against cut hazards. Wrist strap fastening ensures a secure and comfortable fit.

Full-Grain Cow Leather, HPPE, Stainless Steel, Cotton, TPR
Grey L/9-4XL/13

Highly Protective Cut Resistant Liner

ANSI/ISEA 105-2016	EN388 2016	EN407	48 12	CE
CUT Level A6	3.X.4.2.F.P	X.2.X.X.X.X		

IMPACT

Hand injury is one of the most common and frequent complaints in the workplace. This collection of gloves provides vital protection against impact to the hand from multiple hazards.

A761

Impact VHR Cut Glove

EN 420, EN 388:2016, EN 407
ANSI/ISEA 105 - 2016

The Impact VHR Cut Gloves uses a highly flexible TPR design with added anti-pinch finger protection. The goatskin leather offers excellent breathability, durability and dexterity. Designed with aramid liner providing excellent cut resistance. Wrist strap ensures secure fitting.

Goatskin, Aramid, TPR, Polyester
Blue/Black M/8 - XXL/11

IMPACT
CUT
GRIP
HEAT

EN 388
- F
2003 2016

Level F Cut Resistance

72 / 12

EN407 X.2.X.X.X.X

EN388 2016 3.X.4.1.F.P

ANSI/ISEA 105-2016 CUT Level A6

A762

R3 Impact Winter Glove

EN 420, EN 388:2016, EN 407, EN 511

The R3 Impact Winter Gloves uses a highly flexible TPR design with added anti-pinch finger protection. The goatskin leather offers excellent breathability, durability and dexterity. The waterproof Insulatex liner provides water protection and warmth in cold conditions. Wrist strap ensures secure fitting.

Goatskin, Insulatex, TPR, Polyester, Waterproof Membrane
Yellow/Black M/8-XXL/11

IMPACT
AQUA
GRIP
THERM
HEAT

INSULATEX™ THERMAL INSULATION

72 / 12

EN511

EN407 X.2.X.X.X.X

EN388 2016 2.1.4.1.X.P

INSULATEX is a trademark of Portwest.

IMPACT Combining Innovation and Total Safety

IMPACT
CUT
HEAT

EN 388
- E
2003 2016

A727

DX VHR Impact Glove

EN 420, EN 388:2016, EN 407

Innovative TPR design combined with a level E cut liner makes for an impact glove with exceptional dexterity, comfort and protection. The TPR pods are bonded directly on to the liner instead of traditional machine stitching which allows the glove to move freely with the hand.

HPPE, TPR, Nitrile Sandy
Orange/Black M/8-3XL/12

Level E Cut Resistance

EN388 2016
4.X.4.3.E.P

EN407
X.1.X.X.X.X

72
12

IMPACT
CUT

EN 388
5 C
2003 2016

A723

TPV Impact Cut Glove

EN 420, EN 388:2016
AS/NZS 2161 .2, AS/NZS 2161 .3

This cut C glove has an added layer of protection, using an innovative TPV back protection, it offers impact resistance and high flexibility. The nitrile micro foam palm gives superior grip and protection against liquids and water penetration. Ergonomic design for optimised comfort.

TPV, HDPE, Nitrile Foam
Grey/Black M/8-XXL/11

EN388 2016
4.X.4.3.C.P.

96
12

13

IMPACT Cutting Edge Design

A726

Aqua-Seal Pro Glove

EN 420, EN 388:2016, EN 511
AS/NZS 2161 .2, AS/NZS 2161 .3
AS/NZS 2161 .5

IMPACT
AQUA
THERM

EN 388: 3 B (2003 2016)

The Aqua-Seal Pro is 100% waterproof and offers comprehensive protection for the hand against multiple hazards. TPR protective pods across the back of the hand provides protection against impact risks to the hand. A 100 gram Insulatex lining gives excellent thermal insulation properties.

Synthetic Leather, Elastane, Neoprene, Insulatex, PVC, TPR
Orange/Blue L/9-XXL/11

INSULATEX™ THERMAL INSULATION

CE 72 12 | EN511 2.2.1. | EN388 2016 3.X.3.3.B.P

INSULATEX is a trademark of Portwest.

A728

Supergrip Impact HR Cut Glove

EN 420, EN 388:2016, EN 407

IMPACT
GRIP
CUT
HEAT

EN 388: - D (2003 2016)

The combination of a state-of-the-art TPE coating with an EN388:2016 level D liner makes this glove suitable for almost any task. Impact protection to the back of the hand and high visibility colouring for enhanced safety.

HPPE, Glass fibre, TPE
Orange M/8-XXL/11

Exceptional Grip

CE 96 12 | EN407 X.2.X.X.X.X | EN388 2016 3.X.4.2.D

IMPACT Thermal Impact Protection

Fleece lined

IMPACT
CUT
THERM
GRIP

EN 388
- C
2003 2016

A729

Anti Impact Cut Resistant Thermal Glove

EN 420, EN 388:2016,EN 511
ANSI/ISEA 105 - 2016
AS/NZS 2161 .2, AS/NZS 2161 .3
AS/NZS 2161 .5

This Cut Resistant Thermal Glove has an added layer of TPR for maximum impact resistance and high flexibility. The nitrile micro foam palm gives superior grip and protection against liquids and water penetration. Ergonomic design for optimised comfort.

HPPE, Glass fibre, TPR, Brushed Acrylic, Nitrile
Grey/Black S/7-3XL/12

Ideal Choice for Cold Weather

ANSI/ISEA 105-2016 CUT Level A4
EN388 2016 4.X.4.2.C.P.
EN511 X.2.X.
72 12
13

Also Available in an Unlined Version

A724 503

A725

IMPACT
THERM
GRIP

Safety Impact Glove Lined

EN 420, EN 388:2016,EN 511
AS/NZS 2161 .2, AS/NZS 2161 .3
AS/NZS 2161 .5

Supreme protection, heavy multi-function glove with advanced impact proof technology. Greatly reduces risk of work injury to the hand. Suited to a wide variety of industries. Oil and water resistant palm. Thermal lined for additional warmth.

Synthetic Leather, Elastane, Neoprene, PVC
Yellow with reflective trim L/9-XXL/11

INSULATEX™ THERMAL INSULATION

Best Seller

EN388 2016 3.2.2.1.X.P
EN511 1.2.X
72 12

IMPACT Best Selling Impact Gloves

A722

Anti Impact Cut Resistant Glove - Nitrile

EN 420, EN 388:2016, EN 407
ANSI/ISEA 105 - 2016
AS/NZS 2161 .2, AS/NZS 2161 .3

Combining comfort, grip, impact and cut resistance in a comfortable seamless liner. Flexible PVC impact pods and reinforced crotch for maximum durability. Suitable for heavy duty applications.

TPR, Glass fibre, HPPE, Polyester, Nitrile
Grey/Black S/7-3XL/12

IMPACT
CUT
HEAT

EN 388: 5 C (2003 2016)

IMPROVED
EN 407 Certified

13 | 72 12 | EN407 X.1.X.X.X.X | EN388 2016 4.X.4.3.C.P. | ANSI/ISEA 105-2016 CUT Level A4

A721

Anti Impact Grip Glove - Nitrile

EN 420, EN 388:2016
ANSI/ISEA 105 - 2016
AS/NZS 2161 .2, AS/NZS 2161 .3

The new generation of working gloves offering maximum grip with maximum impact protection. Abrasion resistant nitrile foam coating provides exceptional grip for water, grease and oil contact. Lightweight and breathable seamless liner with Hook & Loop strap for secure fit all day long.

TPR, Polyester, Nitrile
Yellow/Orange S/7-3XL/12

IMPACT
GRIP

13 | 96 12 | EN388 2016 4.1.4.1.X.P | ANSI/ISEA 105-2016 ABRASION Level 6

A724

Safety Impact Glove Unlined

EN 420, EN 388:2016
AS/NZS 2161 .2, AS/NZS 2161 .3

The unlined version of A725. Supreme protection, heavy multi-function glove with advanced impact proof technology. Greatly reduces risk of work injury to the hand. Suited to a wide variety of industries. Oil and water resistant palm.

Synthetic Leather, Elastane, Neoprene, PVC
Yellow with reflective trim L/9-XXL/11

IMPACT
GRIP

72 12 | EN388 2016 2.1.2.1.X.P

MECHANIC High Performance Gloves

MECHANIC
GRIP

A700

General Utility – High Performance Glove

EN 420, EN 388:2016
AS/NZS 2161 .2, AS/NZS 2161 .3

This high-performing, hand-hugging glove is multi-purpose and suitable for any job. Lightweight for the wearer, this glove has durability built in and features reinforced stitching on the thumb for extra strength with wrist support and protection.

Synthetic Leather, Elastane
Black M/8 - XXL/11

Added wrist support

EN388 2016
1.1.1.1.X
144
12

MECHANIC
GRIP

A710

Tradesman – High Performance Glove

EN 420, EN 388:2016
AS/NZS 2161 .2, AS/NZS 2161 .3

Designed and created with heavy duty protection in mind, the Tradesman offers a high level of comfort when working. Built in sweat wipe, knuckle padding and reinforcement stitching on the palms, fingers and thumbs.

Synthetic Leather, Rubber, Elastane, Neoprene
Black M/8-XXL/11

EN388 2016
1.1.3.1.X
144
12

MECHANIC
IMPACT
GRIP

A720

Impact - High Performance Glove

EN 420, EN 388:2016
AS/NZS 2161 .2, AS/NZS 2161 .3

The Impact glove features a fully padded leather palm ensuring total comfort for the wearer. Rubber knuckle protection, padded palm protection and a reinforced thumb makes this glove tough enough to tackle the most demanding job.

Synthetic Leather, Rubber, Elastane, Neoprene
Grey/Blue M/8-XXL/11

Additional Knuckle Protection

EN388 2016
1.1.3.1.X
144
12

A730

Supergrip - High Performance Glove

EN 420, EN 388:2016
AS/NZS 2161 .2, AS/NZS 2161 .3

Designed for maximum grip performance. This glove has an extra grip silicon covered palm with reinforced thumb and breathable sidewalls.

Synthetic Leather, Silicone, Elastane
Black/Yellow Trim M/8-XL/10

MECHANIC
GRIP

Supergrip - High Performance Glove

EN388 2016
144 12
2.1.1.1.X

A735

Comfort Grip - High Performance Glove

EN 420, EN 388:2016
AS/NZS 2161 .2, AS/NZS 2161 .3

Designed to give a high performance grip with added comfort, using a silicone cross hatch on the palm with reinforced thumb and breathable sidewalls.

Synthetic Leather, Silicone, Elastane
Orange/Grey M/8-XL/10

MECHANIC
GRIP

EN388 2016
144 12
2.1.2.1.X

A740

Powertool Pro - High Performance Glove

EN 420, EN 388:2016
AS/NZS 2161 .2, AS/NZS 2161 .3

Combining comfort, durability, impact resistance and stylish design, the Powertool Pro is ideal for tradesmen working with powertools and small components.

Synthetic Leather, Rubber, Elastane, Neoprene
Black M/8-XL/10

MECHANIC
GRIP

EN388 2016
144 12
2.1.2.1.X

PORTWEST®

CT SERIES

PORTWEST CT SERIES CUT GLOVES

Introducing the new Portwest CT Series collection of cut resistant gloves. State-of-the-art production techniques ensures that these gloves contain no glass or steel fibres while offering excellent levels of cut resistance.

This new premium collection comprises of six new styles; five gloves and one protective sleeve. Certified to the EN388:2016 standard, this collection offers outstanding cut protection levels from Level C up to the highest Level F. Under the American ANSI standard the levels range from A3 to A8. The Portwest CT Series collection is ideal for sensitive skin, offering premium hand protection for the 21st Century.

CT32 516

This collection is available in Cut Resistant Levels C,D,E and F

6+ ***High Performance Cut Protection Styles***

- ***Steel and Glass Fibre Free***
- ***Ideal for Sensitive Skin***

CUT PROTECTION SELECTION GUIDE

CUT SELECTION TOOL/TABLE
The change to the EN388 Standards has meant that in the great majority of cases the reference for the cut level has changed from a number between 1 & 5 to a letter between A & F. In order to simplify the change, Portwest has identified gloves that were previously EN388:2003 cut numbers 3, 4 or 5 and put the new EN388:2016 references along side by using this symbol.

EN 388
5 C
2003 2016

Selecting the Correct Cut Protection

In order to assist in selecting the best cut gloves to your application, Portwest suggest using this 3 step process:

Step 1. Identify the Hazard & Decide on Risk of Injury

HAZARD IDENTIFICATION	FACTOR
No Hazard	1
Fully Controlled Hazard	2
Controlled Hazard	3
Limited Control	4
No Control	5

RISK OF INJURY	FACTOR
No Perceived Risk	1
Very Low Risk	2
Low Risk	3
Medium Risk	4
High Risk	5
Very High Risk	6

Step 2. Calculate the Required Protection Levels

Multiplying the Risk by the Hazard will provide a performance level (value) from which to base the required cut resistance. The value used for the new test method is Newton's, following this method will give an appropriate Newton value.

Using the two tables above, calculate the required minimum cut performance. ***e.g. High Risk (5) x Limited Control (4) = 20***

The Performance Levels Explained table explains the performance levels (values).

Performance Levels Explained

RISK	CUT PERFORMANCE (NEWTONS) = (RISK X HAZARD)				
6	6	12	18	24	30
5	5	10	15	20	25
4	4	5	12	16	20
3	3	6	9	12	15
2	2	4	6	8	10
1	1	2	3	4	5
Hazard	1	2	3	4	5

Step 3. Find the Suitable Level of Cut Protection

Apply the performance level to the EN388:2016 levels below to find a suitable level of cut protection.

LEVELS OF PERFORMANCE TO EN388:2016						
CUT LEVEL	A	B	C	D	E	F
CUT LEVEL (Newtons)	2	5	10	15	22	30

Gloves are tested to a minimum performance level so if you are unsure of the required level of cut protection choose the next level up. For example, if your assessment suggests 12 Newtons then perhaps choose a level D glove.

CUT Highest Cut Level F

PORTWEST CT SERIES

CUT

GRIP

EN 388 - F 2003 2016

CT67

CT AHR Nitrile Foam

EN 420, EN 388:2016
ANSI/ISEA 105 - 2016

Designed to achieve maximum Cut Level F protection, the CT67 is constructed using state-of-the-art techniques ensuring it is free from glass and steel fibres while not compromising on cut resistance. The breathable 13 gauge liner ensures an excellent fit and the nitrile foam coating offers excellent grip in wet and oily conditions.

Dytec, Nitrile Foam
Grey/Black XS/6-XXL/11

ANSI/ISEA 105-2016 CUT Level A6

EN388 2016 4.X.4.3.F

144 12 CE 13

PORTWEST CT SERIES

CUT

GRIP

EN 388 - F 2003 2016

CT69

CT AHR+ Nitrile Foam

EN 420, EN 388:2016
ANSI/ISEA 105 - 2016

Constructed using premium materials and techniques the CT69 offers the highest level of cut protection, Cut Level F. Ideal for sensitive skin, this glove is free from glass and steel fibres avoiding skin irritation. Coated with nitrile foam for outstanding dexterity in wet and dry conditions.

Dytec, Nitrile Foam
Grey/Black XS/6-XXL/11

Offers The Highest Level of Cut Protection

ANSI/ISEA 105-2016 CUT Level A8

EN388 2016 4.X.4.3.F

144 12 CE 7

CUT Highest Cut Level F

A667

Claymore AHR Cut Glove

EN 420, EN 388:2016
ANSI/ISEA 105 - 2016

CUT
GRIP

EN 388 - F 2003 2016

Optimised innovative design. Maximum cut resistance according to EN388:2016. Over 4000 grams of cut resistance achieving ANSI Cut A7. Coating is double sandy nitrile for excellent durability and grip in wet and dry conditions. Seamless 13 gauge liner for increased wearer comfort.

HPPE, Steel Fibre, Glass fibre, Nitrile Sandy
Blue M/8-XXL/11

Highest Level of Cut Protection

13 | CE | 144 12 | EN388 2016 4.X.4.3.F. | ANSI/ISEA 105-2016 CUT Level A7

PORTWEST CT SERIES

CT90

CT Sleeve AHR+

EN 420, EN 388:2016
ANSI/ISEA 105 - 2016

CUT
GRIP

EN 388 - F 2003 2016

Achieving maximum Cut Level F protection, the CT90 Sleeve offers exceptional protection to forearm while working with high cut risk hazards. Designed using materials free from glass and steel fibres avoiding skin irritation while not compromising on protection.

Dytec
Grey, Reg 14"

Sold In Singles

1 | 7 | CE | 144 12 | EN388 2016 3.X.4.X.F | ANSI/ISEA 105-2016 CUT Level A8

CUT Very High Cut Level E

PORTWEST CT SERIES

CT65

CUT
GRIP

EN 388
- E
2003 2016

CT VHR Nitrile Foam

EN 420, EN 388:2016
ANSI/ISEA 105 - 2016

Free from glass or steel fibres, this premium cut resistant glove offers exceptional Cut Level E protection. The nitrile foam coating ensures excellent grip in wet and dry conditions. The 15 gauge seamless breathable liner ensures outstanding dexterity for the wearer.

Dytec, Nitrile Foam
Grey/Black XS/6-XXL/11

ANSI/ISEA 105-2016
CUT Level A5

EN388 2016
4.X.4.3.E

144 12

15

A665

CUT
GRIP

EN 388
5 E
2003 2016

VHR Advanced Cut Glove

EN 420, EN 388:2016
ANSI/ISEA 105 - 2016
AS/NZS 2161 .2, AS/NZS 2161 .3

Level E cut resistant glove with nitrile foam coating for excellent grip in wet and dry conditions. Palm dipped to increase dexterity and ventilation. Seamless 13 gauge liner. ANSI cut level A6.

HDPE, Stainless Steel, Glass fibre, Nitrile Foam
Grey/Black S/7-XXL/11

ANSI/ISEA 105-2016
CUT Level A6

EN388 2016
4.X.4.4.E

144 12

13

PORTWEST CT SERIES

CT45

CT HR Nitrile Foam

EN 420, EN 388:2016
ANSI/ISEA 105 - 2016

CUT
GRIP

EN 388 - D 2003 2016

The premium CT45 cut resistant glove offers exceptional cut level D protection without the use of glass or steel fibres. Coated with Nitrile foam the CT45 offers outstanding grip in wet and dry conditions. The 100% breathable seamless liner offers outstanding comfort for the wearer.

Dytec, Nitrile Foam
Grey/Black XS/6-XXL/11

Free From Glass and Steel Fibres

New

18 | CE | 144 12 | EN388 2016 4.X.4.2.D | ANSI/ISEA 105-2016 CUT Level A4

A626

Vis-Tex HR Cut Glove - Nitrile

EN 420, EN 388:2016, EN 407
ANSI/ISEA 105 - 2016

CUT
GRIP
HEAT

EN 388 - D 2003 2016

Increase safety awareness with the Vis-Tex HR Cut Glove. High visibility liner and bright red sandy nitrile palm make sure this glove stands out from the crowd. The 13 gauge liner offers excellent dexterity. Cut level D provides protection against high cut risks.

HPPE, Glass fibre, Nitrile Sandy
Yellow/Red S/7-3XL/12

Palm Dipped to Increase Dexterity and Ventilation

New

13 | CE | 144 12 | EN407 X.1.X.X.X.X | EN388 2016 4.X.4.3.D | ANSI/ISEA 105-2016 CUT Level A4

CUT High Cut Level D

CUT
THERM
GRIP
HEAT

EN 388
- D
2003 2016

A646

Vis-Tex Winter HR Cut Glove Nitrile

EN 420, EN 388:2016, EN 407, EN 511

Providing high risk cut protection even in cold conditions, the Vis-Tex Winter HR Cut Gloves combines a HPPE outer layer and acrylic thermal layer. The twin layer design traps in heat and keeps the hands warm and protected from cuts. The design also means that these gloves also provide excellent heat protection.

HPPE, Acrylic, Nitrile Sandy Orange/Black S/7-3XL/12

Added Thermal Protection

EN388 2016 4.X.4.3.D | EN407 X.3.X.X.X.X | EN511 X.2.X | 72 12 | CE | 7

CUT
GRIP
AQUA

EN 388
- D
2003 2016

AP81

Liquid Pro HR Cut Glove

EN 420,EN 388:2016
ANSI/ISEA 105 - 2016

The Liquid Pro Cut Glove offers maximum liquid protection and a high level of cut resistance. The smooth latex is fully coated before a second latex foam palm dip is applied, this process ensures maximum grip. The Cut Level D/ANSI A4 liner provides excellent protection against high cut risks.

HPPE, Nylon, Glass fibre, Latex, Latex Foam
Blue XS/6-XXL/11

Maximum liquid resistance

ANSI/ISEA 105-2016 CUT Level A4 | EN388 2016 3.X.4.3.D. | 144 12 | CE | 13

CUT High Cut Level D

IMPROVED
More flexible and better fitting

AP50

Aqua Cut Pro Glove

EN 420, EN 388:2016
ANSI/ISEA 105 - 2016
AS/NZS 2161 .2, AS/NZS 2161 .3

CUT
AQUA
GRIP

EN 388
5 D
2003 2016

The fully coated Aqua Cut Pro glove offers level D cut resistance. The first coat is a smooth nitrile and the second coat is foam nitrile, providing a secure grip and a barrier against contaminants. Elastic wrist cuff provides a secure fit.

HPPE, Glass fibre, Nitrile, Nitrile Foam
Blue/Black S/7-XXL/11

Prevents grease, oil and water penetration

13 | CE | 144 12 | EN388 2016 4.X.4.4.D | ANSI/ISEA 105-2016 CUT Level A4

A621

Cut 3/4 Nitrile Foam Glove

EN 420,EN 388:2016,EN 407
ANSI/ISEA 105 - 2016
AS/NZS 2161 .2,AS/NZS 2161 .3
AS/NZS 2161 .4

CUT
HEAT
GRIP

EN 388
5 D
2003 2016

Supreme cut resistance combined with superb grip in oily conditions. 3/4 nitrile foam dipping absorbs oil keeping hands clean and dry to ensure secure handling.

HPPE, Glass fibre, Nitrile Foam
Black S/7-3XL/12

3/4 dipped for increased protection

13 | CE | 144 12 | EN407 X.1.X.X.X.X. | EN388 2016 4.X.4.3.D. | ANSI/ISEA 105-2016 CUT Level A4

CUT High Cut Level D

A645

FOOD SAFE
CUT
GRIP

EN 388
5 D
2003 2016

Green Cut - Nitrile Foam

EN 420, EN 388:2016
ANSI/ISEA 105 - 2016
AS/NZS 2161 .2, AS/NZS 2161 .3
CE FOOD SAFE

An extremely comfortable cut level D glove to EN388:2016. Nitrile foam dipping for enhanced grip. Bright green liner provides easy identification.

HDPE, Glass fibre, Nitrile Foam
Green S/7-XXL/11

ANSI/ISEA 105-2016
CUT Level A4

EN388 2016
4.X.4.4.D.

40°
144 12

A611

CUT
HEAT
GRIP

EN 388
- D
2003 2016

Aramid HR Cut Latex Glove

EN 420, EN 388:2016, EN 407

The preferred glove for use in the glass industry. The durable aramid liner offers excellent abrasion resistance and EN388:2016 cut level D protection. The crinkle latex coating gives strong secure grip in wet and dry conditions.

Aramid, Latex
Black/Blue S/7-3XL/12

ANSI/ISEA 105-2016
CUT Level A4

EN388 2016
3.X.4.3.D

EN407
X.2.X.X.X.X.

144 12

A625

CUT
HEAT
GRIP

EN 388
5 D
2003 2016

Vis-Tex Cut Resistant Glove - PU

EN 420, EN 388:2016, EN 407
ANSI/ISEA 105 - 2016
AS/NZS 2161 .2, AS/NZS 2161 .3, AS/NZS 2161 .4

Cut level D glove with PU dipping for high abrasion resistance, the HPPE liner also achieves a level 1 for contact heat. Flexible hi–vis lining for optimum protection and comfort.

HPPE, Glass fibre, PU
Orange, Yellow S/7-XXL/11

ANSI/ISEA 105-2016
CUT Level A4

EN388 2016
4.X.4.3.D.

EN407
X.1.X.X.X.X.

144 12

CUT High Cut Level D

A630

Razor - Lite Glove

EN 420, EN 388:2016, EN 407
ANSI/ISEA 105 - 2016
AS/NZS 2161 .2, AS/NZS 2161 .3, AS/NZS 2161 .4

Cut resistant level D glove with reinforced leather palm for excellent heat protection, enhanced grip and prolonged glove life. Ideal for glass handling and working with hot items up to 250°C for short periods.

HPPE, Glass fibre, Chrome Leather
X Grey S/7-XXL/11

CUT
HEAT
GRIP

EN 388: 5 D (2003 2016)

13 | CE | 120 12 | EN407 X.2.X.X.X.X. | EN388 2016 4.X.4.2.D. | ANSI/ISEA 105-2016 CUT Level A4

250° Contact Heat Protection

A640

Sabre-Dot Glove - PVC

EN 420, EN 388:2016, EN 407
ANSI/ISEA 105 - 2016
AS/NZS 2161 .2, AS/NZS 2161 .3, AS/NZS 2161 .4

Premium cut resistant liner, provides superior protection achieving the cut level D. The addition of PVC dots to the palm improves grip performance thereby providing added security for sharp objects being held by the hand.

HPPE, Glass fibre, PVC
X Grey S/7-XXL/11

CUT
HEAT
GRIP

EN 388: 5 D (2003 2016)

13 | CE | 144 12 | EN407 X.1.X.X.X.X. | EN388 2016 3.X.4.2.D | ANSI/ISEA 105-2016 CUT Level A4

A688

Pro Cut Liner Glove

CE FOOD SAFE
EN 420, EN 388:2016, EN 407
ANSI/ISEA 105 - 2016
AS/NZS 2161 .2, AS/NZS 2161 .3, AS/NZS 2161 .4

High performance liner with excellent cut resistance. This glove offers maximum abrasion performance and can withstand heat up to 100°C

HPPE
X Hi-Vis Yellow M/8-XXL/11

FOOD SAFE
CUT
HEAT
GRIP

EN 388: 5 D (2003 2016)

13 | CE | 144 12 | EN407 X.1.X.X.X.X. | EN388 2016 3.X.4.X.D | ANSI/ISEA 105-2016 CUT Level A4

Ambidextrous

CUT Cut Resistant Gloves and Sleeves

A689 14" 35cm

A690 18" 45cm

A691 22" 56cm

A689 14 inch (35cm) Cut Resistant Sleeve
A690 18 Inch(45cm) Cut Resistant Sleeve
A691 22 Inch (56cm) Cut Resistant Sleeve

CE FOOD SAFE
EN 420, EN 388:2016, EN 407
ANSI/ISEA 105 - 2016
AS/NZS 2161 .2, AS/NZS 2161 .3, AS/NZS 2161 .4

Cut level D protective tubular sleeve offering cut and heat resistance for wrist and arm area. Thumb hole for secure fit. Machine washable. Sold singly.

HPPE
Grey, Hi-Vis Yellow

FOOD SAFE
CUT

EN 388: 5 D (2003 2016)

ANSI/ISEA 105-2016 CUT Level A4 | EN388 2016 4.X.4.X.D. | EN407 X.1.X.X.X.X. | 40° | 1 | 192 12 A689 | 192 12 A690 | 192 12 A691

PORTWEST CT SERIES

CT32

CT MR Micro Foam Nitrile

EN 420, EN 388:2016
ANSI/ISEA 105 - 2016

This 18 gauge breathable seamless liner glove offers outstanding dexterity, comfort and cut level C protection. The micro nitrile foam technology enhances comfort which helps to reduce hand fatigue. The ideal choice for precision handling in dry environments.

Dytec, Nitrile Micro Foam
Grey/Black XS/6-XXL/11

CUT
GRIP

EN 388: - C (2003 2016)

Exceptional Dexterity

ANSI/ISEA 105-2016 CUT Level A3 | EN388 2016 4.X.3.1.C | 144 12 | 18

CUT Medium Cut Level C

VEND

VA622 Vend Ready Option
Available See Page 497

Heat Protection

A622

MR Cut PU Palm Glove
EN 420, EN 388:2016, EN 407
ANSI/ISEA 105 - 2016
AS/NZS 2161 .2, AS/NZS 2161 .3,
AS/NZS 2161 .4

CUT
HEAT
GRIP

EN 388
5 C
2003 2016

Level C cut resistant glove for protection against cuts and sharp objects. Seamless liner for added comfort and dexterity. EN407 contact heat level 1 provides short term protection against temperatures up to 100°C

HPPE, Glass fibre, PU
Grey XS/6-3XL/12

13 | 144 12 | EN407 X.1.X.X.X.X. | EN388 2016 4.X.4.3.C. | ANSI/ISEA 105-2016 CUT Level A3

AP52

Dexti Cut Ultra Glove
EN 420, EN 388:2016, ANSI/ISEA 105 - 2016
AS/NZS 2161 .2, AS/NZS 2161 .3

CUT
GRIP

EN 388
5 C
2003 2016

This seamless constructed cut C glove is engineered using HPPE yarn with a sandy palm nitrile coating. This glove also features a reinforced thumb crotch for added durability in that high-wear area.

HDPE, Glass fibre, Nitrile, Nitrile Sandy
Blue/Black S/7-XXL/11

Reinforced protection for thumb crotch area

13 | 360 12 | EN388 2016 4.X.4.2.C | ANSI/ISEA 105-2016 CUT Level A3

CUT Low Cut Level B

VEND

VA620 Vend Ready Option

Available See Page 497

A620

CUT HEAT GRIP

LR Cut PU Palm Glove

EN 420, EN 388:2016, EN 407
ANSI/ISEA 105 - 2016, AS/NZS 2161 .2
AS/NZS 2161 .3, AS/NZS 2161 .4

Combining cut level B resistance, comfort, dexterity and grip in a seamless PU palm dipped liner.

EN 388: 3 B (2003 2016)

HPPE, PU
Grey XS/6-3XL/12,
White/White XS/6-XL/10

ANSI/ISEA 105-2016 — CUT Level A2
EN388 2016 — 4.X.4.1.B.
EN407 — X.1.X.X.X.X.
144 12 | CE | 13

A643

FOOD SAFE CUT

Amber Cut - Nitrile Foam

CE FOOD SAFE
EN 420, EN 388:2016
ANSI/ISEA 105 - 2016
AS/NZS 2161 .2, AS/NZS 2161 .3

EN 388: 3 B (2003 2016)

A level B cut resistant liner for low risk cut protection and nitrile foam dipping for enhanced grip. Bright orange liner provides easy identification.

HPPE, Polyester, Elastane, Nitrile Foam
Amber S/7-XXL/11

ANSI/ISEA 105-2016 — CUT Level A2
EN388 2016 — 4.X.4.2.B.
144 12 | CE | 13 | 40°

AP32

CUT GRIP

Dexti Cut Pro Glove

EN 420, EN 388:2016
ANSI/ISEA 105 - 2016
AS/NZS 2161 .2, AS/NZS 2161 .3

EN 388: 3 B (2003 2016)

A highly dexterous glove with a cut B seamless liner, ideal for prolonged use and preventing hand fatigue. The sandy palm nitrile coating gives excellent grip. This glove also features a reinforced thumb crotch for added durability in that high-wear area.

HPPE, Nitrile, Nitrile Sandy
Green/Black S/7-XXL/11

18 Gauge for Exceptional Dexterity

ANSI/ISEA 105-2016 — CUT Level A2
EN388 2016 — 4.X.3.2.B
360 12 | CE | 18

CUT Low Cut Level B

IMPROVED
Higher abrasion score

AP31

Senti Cut Lite Glove

EN 420,EN 388:2016
ANSI/ISEA 105 - 2016
AS/NZS 2161 .2, AS/NZS 2161 .3

The lightweight 18 gauge cut B liner boasts superior dexterity offering a "second skin" feel. The PU palm coating offers secure grip in dry and light oily handling environments. This glove is extremely hard wearing with a soft breathable liner. Elastic knitted cuff provides a secure and comfortable fit.

HDPE, PU
Grey S/7-XXL/11

CUT
GRIP
EN 388: 3 B (2003 2016)

18 Gauge for Exceptional Dexterity

18 | 360 | 12 | EN388 2016 4.X.4.2.B | ANSI/ISEA 105-2016 CUT Level A2

A635

Eco-Cut Glove

EN 420, EN 388:2016
AS/NZS 2161 .2, AS/NZS 2161 .3

The Eco-Cut Glove conforms to level B cut resistance and is ideal for tasks where the risk of injury is low. Featuring all the staple benefits of comfort, dexterity and grip but at a very affordable price.

Polyester, Glass fibre, Elastane, PU
Black, Grey S/7-XXL/11

CUT
GRIP
EN 388: 3 B (2003 2016)

Outstanding Value

NEW COLOUR | 13 | 144 | 12 | EN388 2016 4.X.4.2.B

A610

LR Latex Grip Glove

EN 420, EN 388:2016
ANSI/ISEA 105 - 2016
AS/NZS 2161 .2, AS/NZS 2161 .3

Durable liner made from para-aramid protects against cuts and abrasion. Crinkle latex coating for secure grip in wet and dry conditions.

Para-Aramid, Latex
Blue M/8-XXL/11

CUT
GRIP
EN 388: 3 B (2003 2016)

10 | 144 | 12 | EN388 2016 3.X.4.3.B | ANSI/ISEA 105-2016 CUT Level A2

CHAINMAIL Protection Against Sharp Blades

FOOD SAFE
CHAINMAIL
CUT

Sold in Singles

New

AC01

Chainmail Glove

EN 1082-1 PASS
CE FOOD SAFE

Perfect for meat processing environments when protection against sharp blades is vital. Clip fastening for improved hygiene to reduce bacteria build up. Ambidextrous to suit right and left handed users. Sold singly.

Stainless Steel
Silver Grey S/7-XL/10

EN1082-1 | 96 | 1 | CE | 1

Sold in Singles

New

FOOD SAFE
CHAINMAIL
CUT

AC10

Chainmail Gauntlet 45cm

EN 1082-1 PASS
CE FOOD SAFE

The Chainmail Gauntlet offers outstanding protection of the hand and forearm. The ambidextrous design includes strap fastening for additional security. Perfect for meat processing environments when protection against sharp blades is vital. Sold singly.

Stainless Steel
Silver Grey S/7-XL/10

EN1082-1 | 48 | CE | 1

New

AC05

3600 | 50

Glove Tensioner

Used in conjunction with a chainmail glove, the tensioner ensures a secure fit to reduce the risk of slipping or sagging of the glove. Supplied in packs of 50 pieces.

PVC
White One Size

FOOD SAFE
CHAINMAIL
CUT

New

AC20

Chainmail Apron

EN 1082-1 PASS
CE FOOD SAFE

Perfect for meat processing environments when protection against sharp blades is vital. Sold singly, one size 55cm x 60cm with neck strap and waist ties.

Stainless Steel
Silver One Size

EN1082-1 | 12 | CE

CUT High Cut Level D

A655

Sabre - Lite Glove

EN 420, EN 388,EN 388: 2016
CE FOOD SAFE
AS/NZS 2161 .2, AS/NZS 2161 .3

Combining cut level D resistance with the ultimate in dexterity and comfort when working with sharp knives. Ambidextrous and machine washable at 60C. Sold singly.

HPPE, Steel Fibre, Polyester
Blue S/7-XL/10 Long Cuff Version

FOOD SAFE
CUT
HEAT

EN 388
5 D
2003 2016

Glove Length 30cm

1 | 13 | CE | 120 12 | 60° | EN388 2016 | 3.X.4.X.D

AQUA

Sold in Cartons of 240 Pairs

A800

Household Latex Gloves (240 Pairs)

CE CAT 1

Used for a multitude of household and workplace tasks. Features a flock lining and beaded cuff for easy donning and a fishscale pattern for maximum grip.

Latex
Yellow M/8-XL/10

Suitable for Use in Food Industries

100% | CE | 240 12

GRIP GLOVE SELECTION GUIDE

When selecting the right glove, many factors must be taken into consideration such as the environment you're working in, the amount of dexterity required and whether you're working in wet or dry conditions.

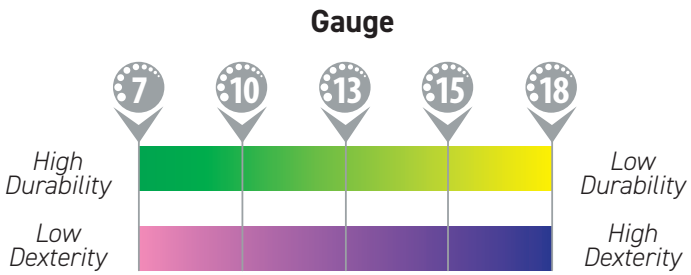
This two-step guide will help you in selecting the appropriate glove for your application.

Step 1. Find the suitable glove coating for your application

APPLICATION	COATING
Wet, Oily Conditions	Fully coated, or liquid repellent gloves
Oil	Nitrile based coatings
Water / Dry Conditions	Latex Coating
High Dexterity	PU Coating

Step 2. Select the material gauge based on durability and dexterity required for your application.

The gauge of the material can affect the durability and the dexterity.



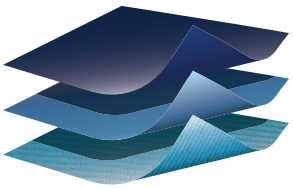
A lower gauge will offer improved durability with reduced dexterity

A higher gauge has improved dexterity with reduced durability

50+

Exceptional Grip Styles

Waterproof Grip Gloves



AP80

Liquid Pro Glove

EN 420, EN 388:2016,
AS/NZS 2161 .2, AS/NZS 2161 .3

AQUA
GRIP

Featuring the latest innovation in double coating technology, the Liquid Pro offers maximum liquid protection. The smooth latex is fully coated before a second latex foam palm dip is applied, this process ensures maximum and superior grip is achieved. An elasticated wrist provides for a secure fit.

Nylon, Latex, Latex Foam
Blue S/7-XXL/11

AP30

Dermi Pro Glove

EN 420, EN 388:2016
AS/NZS 2161 .2, AS/NZS 2161 .3

AQUA
GRIP

This fully dipped nitrile coated glove with foam nitrile coating in the palm area provides comfort and touch sensitivity. An elastic knit cuff holds it firmly on the arm for enhanced fit. The nitrile coating offers excellent liquid barrier while the superior foam dip ensures excellent grip even in oily environments.

Nylon, Nitrile, Nitrile Foam
Orange/Black S/7-XXL/11

Comfort and Dexterity

NANO

High Tech Nano Coating Repels Liquids and Maintains Breathability

Innovative Liquid Repellency Helps to Keep Hands Drier

The PW Nano 6000 range has been developed with a revolutionary coating which makes the glove super hydrophobic and oleophobic. This creates a barrier between the glove and the underlying surface. This barrier is unlike anything ever seen before and is revolutionary in the glove industry. In addition to the proprietary high tech nano coating, the PW Nano 6000 range also offers superior abrasion resistance allowing it to be used in a variety of tasks.

ANSI/ISEA 105-2016
CUT Level A3
EN388 2016
4.2.4.2.X.
EN511
X.2.X.
144
12
10

AP02

AP02 Thermal Twin Lining

Thermo Pro Ultra

EN 420, EN 388:2016, EN 511
ANSI/ISEA 105 - 2016
AS/NZS 2161 .2, AS/NZS 2161 .3
AS/NZS 2161 .5

Using innovative technology this glove repels water and heavy oils. Liquid placed on this glove rolls off, protecting the underlying surface. The twin liner traps heat and allows breathability. Sandy palm finish gives improved grip.

Acrylic, Nitrile Sandy
Orange/Black S/7-XXL/11

NANO
GRIP
THERM

Twin liner traps in heat through increased insulation

ANSI/ISEA 105-2016
ABRASION Level 3
EN388 2016
4.1.3.1.X.
360
12
15

AP62

Dermiflex Aqua Glove

EN 420, EN 388:2016
ANSI/ISEA 105 - 2016
AS/NZS 2161 .2, AS/NZS 2161 .3

Using innovative technology this glove repels liquid and heavy oils. Liquid placed on this glove rolls off, protecting the underlying surface. Super light weight nitrile dipped palm, with a elastane liner provides enhanced comfort and grip.

Nylon, Elastane, Nitrile Foam
Grey S/7-XXL/11

NANO
GRIP

General Handling - Latex

A100

Grip Glove - Latex

EN 420, EN 388:2016
ANSI/ISEA 105 - 2016
AS/NZS 2161 .2, AS/NZS 2161 .3

Premium quality latex palm dipped 10 gauge glove which provides good tear and abrasion resistance, for secure handling in both wet and dry conditions. Open back for ventilation and ergonomic design to reduce hand fatigue.

Polyester, Cotton, Latex
K8 - Black/Black, R8 - Red/Black,
GN - Yellow/Green M/8 - XXL/11
G4 - Grey/Blue, OR - Yellow/Orange, S/7 - XXL/11

GRIP

NEW COLOUR

IMPROVED

Improved construction techniques

A109

Grip Glove (with retail bag)

65% Polyester, 35% Cotton, Latex
Yellow/Orange M/8 - XL/10

10 | 216 12 | EN388 2016 3.1.4.3.X | ANSI/ISEA 105-2016 ABRASION Level 2

GRIP

A340

Hi-Vis Grip Glove - Latex

EN 420, EN 388:2016
ANSI/ISEA 105 - 2016
AS/NZS 2161 .2, AS/NZS 2161 .3

Using the latest Latex Foam technology, the A340 offers the highest level of comfort with excellent grip in wet and dry environments.

Nylon, Latex Foam
Yellow, Orange/Black S/7 - XXL/11

Added Safety Feature - Long Cuff

ANSI/ISEA 105-2016
ABRASION Level 2

EN388 2016
2.1.2.1.X

240 12

GRIP

A174

Flex Grip Latex Glove

EN 420, EN 388:2016 -
AS/NZS 2161 .2, AS/NZS 2161 .3

Breathable and comfortable

Designed using a seamless knitted liner, with a waterproof latex coated palm, this glove promotes a high level of comfort, flexibility and softness. The ergonomic design mimics the hands natural curvature reducing hand fatigue. Breathable open back of hand aids to reduce perspiration.

Nylon, Latex
Red/Black S/7-XXL/11

EN388 2016
2.1.2.1.X

360 12

GRIP

A175

Duo-Flex Glove - Latex

EN 420, EN 388:2016
AS/NZS 2161 .2, AS/NZS 2161 .3

Dual Latex Coating

The 'Duo-flex' combines some advanced dipping techniques which allow this glove to be double dipped in crucial wear areas. Increasing the protection and durability of the glove in the areas you most need it without adding to the weight or decreasing dexterity.

Polyester, Latex
Purple/Blue, Red/Blue M/8-XL/10

EN388 2016
2.0.2.1.X

360 12

General Handling Latex Gloves

A105

Grip Xtra Glove - Latex

EN 420, EN 388:2016
AS/NZS 2161 .2, AS/NZS 2161 .3

The A105 features a 10 gauge liner for increased dexterity with a premium latex dipping. 3/4 latex coverage provides increased protection from liquids while maintaining dexterity. This glove has a crinkle-grip finish which offers exceptional grip support in wet & dry conditions.

Polyester, Cotton, Latex
Yellow/Orange L/9-XXL/11

GRIP

10 CE 144 12 EN388 2016 3.1.4.3.X

IMPROVED
Improved construction techniques

A150

Classic Grip Glove - Latex

EN 420, EN 388:2016
ANSI/ISEA 105 - 2016
AS/NZS 2161 .2, AS/NZS 2161 .3

The Classic Grip Glove offers the necessary hand protection with both comfort and grip at an affordable price.

Polyester, Cotton, Latex
OR - Yellow/Orange S/7 - XXL/11
K8 - Black/Black M/8 - XXL/11
GN - Yellow/Green M/8-XXL/11

GRIP

RECYCLED COTTON

10 CE 216 12 EN388 2016 2.1.2.1.X ANSI/ISEA 105-2016 ABRASION Level 1

IMPROVED
Improved construction techniques

A135

Tough Grip Glove - Latex

EN 420, EN 388:2016
AS/NZS 2161 .2, AS/NZS 2161 .3

Maximizing the strengths of both polyester and cotton, the base of this glove is a knitted liner constructed from a poly-cotton mix. A layer of super durable latex with a textured finish is then added to the palm and finger areas providing added protection and grip.

Polycotton, Latex
Yellow/Orange L/9-XXL/11

GRIP

Unique Double Coating at Fingertips

10 CE 144 12 EN388 2016 3.1.3.1.X

Double Coated Finger Tips, Greatly Extends Glove Life

GRIP

15 Gauge Nitrile Foam

VEND

VA350 Vend Ready Option Available See Page 497

GRIP

A350

DermiFlex Glove - PU/Nitrile Foam

EN 420, EN 388:2016
ANSI/ISEA 105 - 2016
AS/NZS 2161 .2, AS/NZS 2161 .3

Super light 15g nylon and elastane liner dipped with soft nitrile foam and PU for the ultimate in comfort, dexterity and sensitivity. Protects against oil in warm, humid conditions.

Nylon, Elastane, PU, Nitrile Foam
Grey/Black S/7-XXL/11

ANSI/ISEA 105-2016
CUT Level A1

EN388 2016
4.1.3.1.X.

360 12

GRIP

A351

DermiFlex Plus Glove - PU/Nitrile Foam

EN 420, EN 388:2016
ANSI/ISEA 105 - 2016
AS/NZS 2161 .2, AS/NZS 2161 .3

Dotted palm for enhanced grip and added palm protection. Breathable seamless lining ideal for precision handling in dry environments.

Nylon, Elastane, PU, Nitrile Foam
Grey/Black S/7-3XL/12

PVC Palm Dots for Superior Grip

ANSI/ISEA 105-2016
CUT Level A1

EN388 2016
4.1.3.1.X.

360 12

General Handling - Nitrile Foam

A352

DermiFlex Ultra Glove - PU/Nitrile Foam

EN 420, EN 388:2016,
ANSI/ISEA 105 - 2016
AS/NZS 2161 .2, AS/NZS 2161 .3

¾ coated glove for added protection to the back of the hand. Seamless breathable knitted liner for comfort and dexterity.

Nylon, Elastane, PU, Nitrile Foam
Grey/Black S/7-XXL/11

EN388 2016 4.1.3.1.X.

ANSI/ISEA 105-2016 CUT Level A1

A353

DermiFlex Ultra Plus - PU/Nitrile Foam

EN 420, EN 388:2016
AS/NZS 2161 .2, AS/NZS 2161 .3

The A353 is an enhanced addition to the DermiFlex range. 3/4's are dipped with nitrile foam which gives more protection while maintaining breathability. An addition of micro dots to the palm area provides maximum grip.

Nylon, Elastane, PU Foam, Nitrile Foam
Grey/Black S/7-XXL/11

EN388 2016 4.1.3.1.X

Exceptional Grip in Wet and Oily Conditions

A354

DermiFlex Ultra Pro Glove - PU/Nitrile Foam

EN 420, EN 388:2016
AS/NZS 2161 .2, AS/NZS 2161 .3

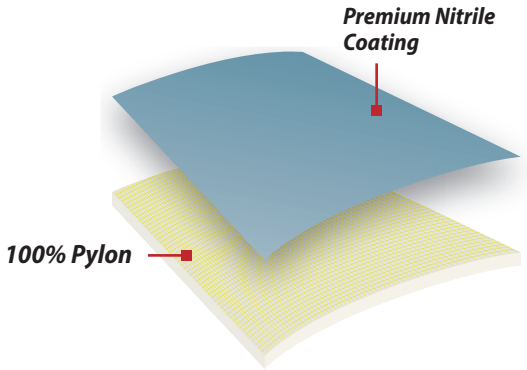
Exceptional grip in wet and oily conditions. This fully dipped glove has a seamless breathable liner for comfort and dexterity.

Nylon, Elastane, PU, Nitrile Foam
Grey/Black S/7-XXL/11

EN388 2016 4.1.3.1.X

Fully Coated for Enhanced Liquid Protection

General Handling - Nitrile



PORTWEST Pylon™

100% engineered polyester, which gives many of the benefits of Nylon

- Excellent abrasion resistance
- Outstanding dimensional stability
- Higher tensile strength
- Low linting properties
- Superior breathability

PORTWEST PYLON is a trademark of Portwest.

A310

GRIP

Flexo Grip Nitrile Glove

EN 420, EN 388:2016,
ANSI/ISEA 105 - 2011
AS/NZS 2161 .2, AS/NZS 2161 .3

The nitrile coating on the Flexo Grip Glove gives enhanced abrasion resistance. Ideal for auto repair, construction and other sectors.

Pylon, Nitrile
Grey/White XS/6-XXL/11, Red/Black S/7-XXL/11

ANSI/ISEA 105-2011 ABRASION Level 2

EN388 2016 3.1.2.1.X

360 / 12

A319

360 / 12

GRIP

Flexo Grip Nitrile Glove (with retail bag)

EN 420, EN 388:2016
ANSI/ISEA 105 - 2011
AS/NZS 2161 .2, AS/NZS 2161 .3

Pylon, Nitrile
Red/Black, White/Grey
M/8-XXL/11

VA310

432 / 24

VEND

Flexo Grip Nitrile Glove (Vending)

White/Grey S/7-XXL/11

See the Full Collection of Vend Ready Styles on page 497

A315

All-Flex Grip Glove - Nitrile

EN 420, EN 388:2016
ANSI/ISEA 105 - 2016
AS/NZS 2161 .2, AS/NZS 2161 .3

GRIP

The "All-Flex" super-light glove addresses the need in the marketplace for an ergonomically designed glove providing greater comfort and quality. An elasticated knit wrist liner means a comfortable snug fit while the full coverage of nitrile provides high abrasion resistance, superior liquid resistance, great flexibility and grip.

Pylon, Nitrile
Black/Black S/7-XXL/11

PORTWEST Pylon

13 | CE | 360 12 | EN388 2016 | 3.1.2.1.X. | ANSI/ISEA 105-2016 | ABRASION Level 1

A320

Dexti-Grip Glove - Nitrile Foam

EN 420, EN 388:2016
AS/NZS 2161 .2, AS/NZS 2161 .3

GRIP

For precise operations requiring maximum dexterity. Dexti-Grip is the number one choice for general assembly work and precision parts handling where surface oil is present. Breathable seamless liner offers maximum dexterity and a second skin snug fit.

Pylon, Nitrile Foam
Blue/Black, Black/Black S/7-XXL/11

PORTWEST Pylon

CE | 360 12 | EN388 2016 | 2.1.2.1.X | ANSI/ISEA 105-2016 | ABRASION Level 3

PORTWEST Pylon™

GRIP

NEW COLOUR

NEW COLOUR

NEW COLOUR

NEW COLOUR

REACH COMPLIANCE

A120

PU Palm Glove

EN 420, EN 388:2016
ANSI/ISEA 105 - 2016 CUT LEVEL
AS/NZS 2161 .2, AS/NZS 2161 .3

Perfect for intricate tasks where dexterity and breathability are essential. Now available in a wide range of colours and sizes.

Pylon, PU
X WH - White XXS/5 - 3XL/12
Y B4 - Blue XS/6 - XXL/11
O1 - Orange XS/6 - XXL/11
O8 - Orange/Black XS/6 - XXL/11
Y2 - Yellow XS/6 - XXL/11
Y8 - Yellow/Black XS/6 - XXL/11
P9 - Pink XS/6 - L/9
Z BK - Black XXS/5 - 3XL/12
K7 - Black/Grey XS/6 - XXL/11
G8 - Grey/Black XS/6 - XXL/11
GR - Grey XS/6 - XXL/11

PORTWEST Pylon™

ANSI/ISEA 105-2016
CUT Level A1

EN388 2016
2.0.3.1.X.

480 12

A129

x40 12

PU Palm Glove (12 Pack)

EN 420, EN 388:2016
ANSI/ISEA 105 - 2016
AS/NZS 2161 .2, AS/NZS 2161 .3

The best selling PU Palm Glove is now available in a 12 pair retail pack for easier storage and improved value.

Pylon, PU
X White/White XS/6-XXL/11
Y Black/Black, XS/6-XXL/11

VA120

Vend Ready Option

Available See Page 497

GRIP

Works with your Touch Screen Device

A195 Touchscreen - PU

360 12

EN 420
EN 388:2016

Designed specifically for touchscreen devices. Perfect for intricate tasks. Ideal for use in electronics assembly, testing and precision work. 100% breathable seamless liner.

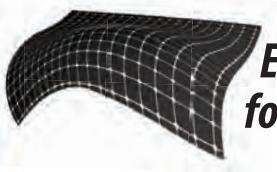
Pylon, PU
Purple XS/6 - XXL/11

TOUCH
GRIP
PORTWEST Pylon

EN388 2016
2.1.2.1.X

GRIP

Lightweight and Extremely Dextrous



Extremely Flexible for Precise Handling

GRIP

A360

Senti - Flex Glove

EN 420, EN 388:2016
AS/NZS 2161 .2, AS/NZS 2161 .3

Ultra thin 18 gauge glove for the ultimate in dexterity and breathability. PU dipped for abrasion resistance.

Nylon, PU
Blue/Black S/7-XXL/11

EN388 2016 3.1.2.1.X | 480 12 | CE | 18

18 Gauge for Exceptional Dexterity

GRIP
FOOD SAFE

AP70

Nero Lite Foam Glove

EN 420 , EN 388:2016
AS/NZS 2161 .2, AS/NZS 2161 .3

Using a water base PU, this glove promotes enhanced dexterity and is softer on the skin. The seamless 18 gauge provides excellent breathability and comfort. The nero lite is solvent free making it ideal for the car industry.

100% Nylon, Micro PU
Blue/Black S/7-XXL/11

Ideal for Sensitive Skin

EN388 2016 2.1.2.1.X | 480 12 | CE | 18

Enhanced Abrasion Resistance

A641

Red - PU
EN 420, EN 388:2016
ANSI/ISEA 105 - 2016
AS/NZS 2161 .2, AS/NZS 2161 .3

GRIP

A standard liner for minimal risk tasks. The PU coating provides increased abrasion resistance. Red liner provides easy identification.

Pylon, PU
Red/Black M/8 - XXL/11

144 12 | CE | 2 | 13 | EN388 2016 | 2.0.2.1.X. | ANSI/ISEA 105-2016 | CUT Level A1

A121

PU Fingertip Glove
CE CAT 1

GRIP

PU dipped on the fingertip area to protect against nicks and cuts. Suitable for use in microelectronics, precision assembly and inspection.

Pylon, PU
White XXS/5-XL/10
Grey XS/6-XL/10

For Precision Tasks

PORTWEST Pylon™

13 | 2 | CE | 480 12

AQUA
GRIP

A400

PVC Knitwrist

EN 420, EN 388:2016
AS/NZS 2161 .2, AS/NZS 2161 .3

A best seller, the PVC Knitwrist fully dipped working glove with knitted wrist and cotton interlock lining has a smooth finish with excellent abrasion resistance.

Cotton, PVC
Red, Black M/8-XXL/11

REACH COMPLIANCE

EN388 2016
4.1.2.1.X.
144 12

A445 Gauntlet 45cm

A435 Gauntlet 35cm

A427 Gauntlet 27cm

A427 A435 A445

PVC Gauntlet

EN 420, EN 388:2016
AS/NZS 2161 .2, AS/NZS 2161 .3

Available in a choice of three lengths, these gauntlets are fully coated and have a soft, comfortable cotton interlock lining. The coating has a smooth finish and offers excellent abrasion resistance.

Cotton, PVC
Red XL/10.5

REACH COMPLIANCE

AQUA
GRIP

EN388 2016
4.1.2.1.X

120 12	96 12	72 12
A427	A435	A445

A330

Nitrile Light Knitwrist

EN 420, EN 388:2016
ANSI/ISEA 105 - 2016
AS/NZS 2161 .2, AS/NZS 2161 .3

GRIP

Lightweight abrasion resistant nitrile glove with open back for ventilation. Perfect for small parts handling. The construction of the glove helps reduce hand fatigue.

Cotton, Nitrile
Yellow, Navy S/7-XXL/11

12 | CE | 240 | 12

EN388 2016
3.1.1.1.X

ANSI/ISEA 105-2016
CUT Level A1

A300

Nitrile Knitwrist

EN 420, EN 388:2016
AS/NZS 2161 .2, AS/NZS 2161 .3

AQUA
GRIP

Fully coated nitrile knitwrist glove designed for applications that require additional abrasion resistance. Tough nitrile coating prevents grease, oil and water penetration. Suitable for refuse collection, utilities and maintenance.

Cotton, Jersey Lining, Nitrile
Navy M/8-XXL/11

12 | CE | 144 | 12

EN388 2016
4.1.1.1.X

ANSI/ISEA 105-2011
ABRASION Level 3

GRIP
AQUA

Tough Nitrile Coating

A302

Fully Dipped Nitrile Safety Cuff
EN 420, EN 388:2016
AS/NZS 2161 .2, AS/NZS 2161 .3

This extra durable heavyweight nitrile glove is fully dipped, giving even more protection against cuts, scrapes, punctures and tears. The safety cuff feature allows for these gloves to be removed instantly with ease.

Cotton, Nitrile
Navy L/9-XL/10

EN388 2016
4.1.1.1.X
144
12

GRIP

A171

Latex Open Back Crinkle Glove
EN 420, EN 388:2016
AS/NZS 2161 .3, AS/NZS 2161 .2

Ideal for light handling requirements. Knitwrist for secure fit and open back for ventilation. Latex dipped for grip.

Cotton, Latex
Green M/8-XXL/11

EN388 2016
3.2.4.1.X
120
12

Sandy finish

AQUA
GRIP

A880

Trawlmaster 30cm Gauntlet - PVC
EN 420, EN 388:2016
AS/NZS 2161 .3, AS/NZS 2161 .2

PVC gauntlet with excellent resistance to animal fats and fish oils. Sandy palm finish for a secure grip and better abrasion resistance. Seamless liner ensures comfort and flexibility.

REACH COMPLIANCE

PVC, Cotton
Blue M/8-XL/10

EN388 2016
4.1.3.1.X
96
12

Heat Resistant 250˚ Glove

A590

Heat Resistant 250˚ Glove

EN 420, EN 388:2016, EN 407
AS/NZS 2161 .2, AS/NZS 2161 .3,
AS/NZS 2161 .4

HEAT

Constructed from meta-aramid, the Heat Resistant Fibre with a cotton liner, offers a long lasting glove which is heat resistant to contact heat up to 250C. Seamless, ambidextrous and machine washable. Sold singly.

Meta-Aramid, Cotton
White L/9-L/9
White XXL/11-XXL/11 Long Cuff Version

Ambidextrous

Sold in Singles

Glove Length 30cm

1 | 7 | CE | 120 60

EN407 0.2.3.1.X.X

EN388 2016 2.3.4.X.X

A002

Metal Free Glove Clip

This moulded glove clip is engineered using dielectric material, which is non-conductive, and non–corrosive. The large 20cm claw attached to most PPE and has a max strength of 6kg. The glove clip comes with a safety breakaway to prevent entanglement.

Acetyl, Santaprene
Black, Hi-Vis Yellow

x18 40

A001

Glove Clip

The convenient way to hold on to your gloves, never worry about losing them again.

Acetal Copolymer
Black, Red

x10 40

General Handling - String Knit Gloves

IMPROVED
Improved construction techniques

GRIP

A110

Polka Dot Glove

EN 420, EN 388:2016
ANSI/ISEA 105 - 2016
AS/NZS 2161 .2, AS/NZS 2161 .3

By combining enhanced grip with excellent dexterity, the Polka Dot Glove performs well in dry conditions. Seamless 13 gauge knitted liner with PVC dotted palm.

Polyester, PVC
Blue on White XS/6 - XXL/11
Black/Red S/7 - XL/10

ANSI/ISEA 105-2016
ABRASION Level 1

EN388 2016
2.1.4.X.X

216
12

13

GRIP

A113

Polka Dot Plus Glove

EN 420, EN 388:2016
AS/NZS 2161 .2, AS/NZS 2161 .3

The dual PVC dots to both sides of the glove allows for easy donning and prolongs the life of the glove.

Polyester, PVC
Blue on White S/7-XL/10

Double Sided

EN388 2016
1.1.4.2.X

288
12

13

GRIP
HEAT

A112

Heavyweight Polka Dot Glove

EN 420, EN 388:2016, EN 407
AS/NZS 2161 .2, AS/NZS 2161 .3,
AS/NZS 2161 .4

Perfect for a range of heavy duty handling tasks with added contact heat resistance.

70% Polyester, 30% Cotton, PVC
Red on White M/8-XL/10

EN388 2016
1.2.4.1.X

EN407
X.1.X.X.X.X.

144
12

7

General Handling - String Knit Gloves

A111

Classic Polka Dot Glove

CE CAT 1

GRIP

Lightweight, comfortable seamless 7 gauge glove with PVC dotted palm for enhanced grip, this glove offers superior finger dexterity and is ideal for dry handling.

65% Polyester, 35% Cotton, PVC
Blue on White XS/6-XXL/11

Best Selling Polka Dot Gloves

7 CE 288 12

A130

Criss Cross Glove

EN 420, EN 388:2016
AS/NZS 2161 .2, AS/NZS 2161 .3

GRIP

For that extra bit of grip. The PVC pattern on the palm and the back of the 7 gauge glove makes it an ideal choice for general handling work duties.

65% Polyester, 35% Cotton, PVC
Orange M/8-XL/10

Criss Cross Grip

7 CE 144 12 EN388 2016 1.1.4.1.X

A115

Thermal Liner

CE CAT 1

THERM

13g thermal knitted liner suitable for use in cold conditions. Elasticated wrist for secure fit and comfort. Coral gaps in the fiber structure retains heat and makes it lighter. Ideal as an under glove.

Polyester
Navy S/7-XXL/11

IMPROVED
New Sizes Introduced

13 2 CE 480 12

GRIP

A020

Assembly Glove (960 Pairs)

CE CAT 1

100% pylon, seamless, 13 gauge liner, makes it a perfect fit for any job requiring a high demand on fine motor skill, dexterity and maximum tactile feedback.

Pylon
White XS/6-XL/10

Pylon™

960 / 12 | CE | 13 | 100%

GRIP

A050

Stockinette Knitwrist Glove (600 Pairs)

CE CAT 1

Suitable as a liner or on its own for extra warmth.

65% Polyester, 35% Cotton
Beige XL/10

600 / 12 | CE | 18 | 100%

GRIP

A080

Microdot Glove

CE CAT 1

An all purpose, highly dexterous 100% Terry cotton glove with three stitched detail on the back giving a more secure fit. PVC dots to the palm area and fingers provide a superior grip

Cotton, PVC
White M/8-XL/10

600 / 12 | CE | 24

A010

Nylon Inspection Gloves (600 Pairs)

CE CAT 1

GRIP

100% Nylon inspection gloves. Low linting construction makes them perfect for working in clean environments. 3 sizes available. Sold in cartons of 600 pairs.

100% Nylon
White M/8-XL/10

100% 24 CE 600 12

A030

String Knit Liner Gloves (300 Pairs)

GRIP

7 gauge stringknit polycotton liner gloves. Ideal for inspection work or as a warm liner to be worn under another glove. 3 sizes available. Sold in cartons of 300 pairs.

Polycotton
Natural M/8-XL/10

100% CE 7 300 12

A040

Jersey Liner Gloves (300 Pairs)

GRIP

Lightweight 100% cotton jersey gloves with a knitted cuff. Ideal to be worn as a liner under disposable gloves or as a warm insulating line in cold conditions. 2 sizes available. Sold in packs of 300 pairs.

Jersey Lining, Cotton
Natural S/M-L/XL

100% 18 CE 300 12

ESD - (Electrostatic Discharge) Antistatic Gloves

A197

ESD

PORTWEST Pylon

Antistatic Shell

EN 420, EN 388:2016
IEC 61340-5-1 PASS
EN 16350:2014 PASS LEVEL R < 1.0 X 108 Ω -
AS/NZS 2161 .2, AS/NZS 2161 .3

Constructed from an advanced pylon & carbon fibre blend. This glove (liner only) protects equipment like circuit boards from the natural oils of the skin while also protecting sensitive equipment from harmful static discharge.

Pylon, Carbon Fibre
Grey XS/6 - XL/10

EN388 2016 1.1.3.X.X | EN16350 | IEC 61340 | 480 12 | CE | 13

VEND

VA198 Vend Ready Option
Available See Page 497

A198

ESD

GRIP

PORTWEST Pylon

Antistatic PU Fingertip Glove

EN 420, EN 388:2016
IEC 61340-5-1 PASS
EN 16350:2014 PASS LEVEL R < 1.0 X 108 Ω -
ANSI/ISEA 105 - 2016
AS/NZS 2161 .2, AS/NZS 2161 .3

13g Pylon and Carbon Fibre shell which diverts static electricity. Fingertips coated with durable PU for excellent dexterity. For use in electronics assembly, testing and precision work.

Pylon, Carbon Fibre, PU
Grey/White XXS/5-XXL/11

EN388 2016 1.1.4.X.X | EN16350 | IEC 61340 | 480 12 | CE | 13

A196

Antistatic Micro Dot Glove

EN 420, EN 388:2016
EN 16350:2014 PASS LEVEL R < 1.0 X 108 Ω -
IEC 61340-5-1 PASS
AS/NZS 2161 .2, AS/NZS 2161 .3

ESD
GRIP
PORTWEST Pylon

Constructed from a seamless knitted liner, which provides excellent fit and reduces hand fatigue. The PU dot to the palm improves grip and durability. This is an extremely low linting glove with high breathable.

Pylon, Carbon Fibre, PU
Grey/White XXS/5-XL/10

13 | 480 12 | IEC 61340 | EN16350 | EN388 2016 0.0.3.X.X

VEND

VA199 Vend Ready Option
Available See Page 497

A199

Antistatic PU Palm Glove

EN 420, EN 388:2016
EN 16350:2014 PASS LEVEL R < 1.0 X 108 Ω -
IEC 61340-5-1 PASS
ANSI/ISEA 105 - 2016
AS/NZS 2161 .2, AS/NZS 2161 .3

ESD
GRIP
PORTWEST Pylon

13g Pylon and Carbon Fibre shell which diverts static electricity. Coated with a durable PU palm for excellent dexterity. For use in electronics assembly, testing and precision work.

Pylon, Carbon Fibre, PU
Grey/White XXS/5-XXL/11

13 | 480 12 | IEC 61340 | EN16350 | EN388 2016 3.1.2.1.X.

THERM

Thermal Hand Protection

The European Standard specifies the requirements and test methods for gloves which protect against conductive cold down to -50 degrees Celsius. This cold can be linked to the climate conditions or an industrial activity.

EN511

THERM
GRIP
HEAT

A146

Arctic Winter Glove

EN 420, EN 388:2016, EN 407, EN 511
ANSI/ISEA 105 - 2016
AS/NZS 2161 .2 , AS/NZS 2161 .3 ,
AS/NZS 2161 .5

The latest development in hand protection. Twin liner traps in heat. A 3/4 micro foam nitrile dipping offers full protection to the fingers and improved liquid protection. Open back for breathability.

Nylon, Acrylic, Nitrile Micro Foam
Black L/9-XXL/11
Yellow/Black M/8-XXL/11

Best in Class for Resistance to Contact Cold

ANSI/ISEA 105-2016 — CUT Level A2
EN388 2016 — 4.2.4.2.X
EN407 — X.2.X.X.X.X
EN511 — 0.2.X.
144 / 12
15

THERM
GRIP

A140

Thermal Grip Glove - Latex

EN 420, EN 388:2016,EN 511
ANSI/ISEA 105 - 2016
AS/NZS 2161 .2, AS/NZS 2161 .3, AS/NZS 2161 .5

The Thermal Grip Glove is perfect for construction, transportation, refuse collection, maintenance and local authority work. This glove has a warm acrylic 10 gauge liner and is ideal for more heavy duty, outdoor tasks or those people working in cold conditions.

Acrylic, Latex
BK - Yellow XS/6 - XXL/11
E8 - Green/Black M/8 - XXL/11
K8 - Black/Black M/8 - XXL/11
OR - Orange M/8 - XXL/11

Protection Against Extreme Cold

ANSI/ISEA 105-2016 — CUT Level A1
EN388 2016 — 1.1.4.1.X
EN511 — X.1.X.
144 / 12
10

A143

Thermal Soft Grip Glove - Latex Foam

EN 420, EN 388:2016, EN 511
AS/NZS 2161 .2, AS/NZS 2161 .3,
AS/NZS 2161 .5

THERM
GRIP

Great for cold environments, this style is dipped with foamed latex offering extreme breathability, soft to the touch and provides superior grip performance in wet or dry conditions.

Acrylic, Foam Latex
Yellow/Black M/8 - XL/10

10 | CE | 216 12 | EN511 X.1.X. | EN388 2016 2.1.4.2.X

A145

Cold Grip Glove - Latex

EN 420, EN 388:2016, EN 511,
ANSI/ISEA 105 - 2011
AS/NZS 2161 .2, AS/NZS 2161 .3
AS/NZS 2161 .5

THERM
GRIP

Specially designed for use in cold conditions. The crinkled latex finish offers excellent grip and the warm acrylic 7 gauge liner offers protection against cold hazards in extreme conditions.

Acrylic, Latex
Yellow/Blue, Orange/Blue M/8 - XXL/11

7 | CE | 120 12 | EN511 X.1.X. | EN388 2016 2.2.3.1.X | ANSI/ISEA 105-2011 CUT Level A2

Fully Dipped Thumb

A185

Duo-Therm Glove - Latex

EN 420, EN 388:2016, EN 511
AS/NZS 2161 .2, AS/NZS 2161 .3, AS/NZS 2161 .5

THERM
GRIP

The A185 uses the latest techniques to produce an excellent and durable glove. An extra layer of wrinkled latex is added to the 'high-wearing' fingertip areas of the glove only, which improves grip and durability, while reducing hand fatigue. The thermal liner provides added warmth for the hand.

Polyester, Latex
Orange/Blue, Yellow/Blue M/8-XXL/11

7 | CE | 192 12 | EN511 X.1.X | EN388 2016 1.1.3.1.X

Double dipping

INSULATEX™ THERMAL INSULATION

A245

THERM
GRIP

Antarctica Insulatex Glove

EN 420, EN 388:2016, EN 511
AS/NZS 2161 .2, AS/NZS 2161 .3,
AS/NZS 2161 .5

Premium quality cow grain leather knitwrist glove with Insulatex lining for enhanced warmth. Suitable for coldstore applications.

Cow Grain Leather, Cotton, Insulatex
Tan L/9-XL/10

EN388 2016 3.1.4.3.X | EN511 3.2.X | 84 12 | CE

IMPROVED
Convective Cold Performance

A280

THERM

Wintershield Glove

EN 420, EN 388:2016, EN 511
AS/NZS 2161 .2, AS/NZS 2161 .3,
AS/NZS 2161 .5

A durable and comfortable thermal glove, the Wintershield is fleece lined and made from the most hi-tech man made leather in the textile industry, ensuring maximum comfort and warmth for the wearer.

Synthetic Leather, Fleece
Black/Orange M/8-XL/10

EN388 2016 1.1.2.1.X | EN511 2.2.X | 288 12 | CE

A450

THERM
AQUA
GRIP

Weatherproof Hi - Vis Glove - PVC

EN 420, EN 388:2016, EN 511
AS/NZS 2161 .2, AS/NZS 2161 .3, AS/NZS 2161 .5

Designed for use in the most demanding conditions. Insulated liner and knitwrist keeps hands warm and dry. Tough double dipped PVC coating prevents oil, grease and water penetration.

PVC, Foam, Cotton
Orange XL/10

EN388 2016 4.2.3.1.X | EN511 1.1.X | 96 6 | CE | 12

A750

Siberia Cold Store Glove

EN 420, EN 388:2003, EN 511
AS/NZS 2161 .2, AS/NZS 2161 .3, AS/NZS 2161 .5

Specially designed for use in cold store environments when handling dry objects. 100% waterproof with Insulatex lining for warmth. Nitrile palm for excellent abrasion resistance. Skin friendly - Chrome and Azo dye free.

Nitrile, Polyester, Insulatex, Waterproof Membrane
Brown/Grey L/9 - XL/10

THERM
AQUA

Cold Store Protective Clothing Available 406

100% Waterproof

INSULATEX™ THERMAL INSULATION

CE 72 12 EN511 4.3.1. EN388 2003 3.4.2.2.

AP01

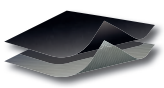
Thermo Pro Glove

EN 420, EN 388:2016, EN 511
AS/NZS 2161 .2, AS/NZS 2161 .3
AS/NZS 2161 .5

Designed with a dual latex coating for superior grip and protection against liquids and water penetration. The insulated liner protects from cold ensuring hands are kept warm. Ergonomically designed to optimise comfort, enhance dexterity and provide high level of resistant to abrasion and tearing.

Brushed Acrylic, Latex, Latex Foam
Blue/Black S/7-XXL/11

THERM
AQUA
GRIP



Dual Latex Coating
Insulated Liner

13 CE 216 12 EN511 X.4.X EN388 2016 2.1.3.2.X

A751

Apacha Cold Store Glove

EN 420, EN 388:2016, EN 511

Specially designed for use in cold environments whether this is an indoor cold store or harsh outdoor winter conditions. Breathable waterproof membrane keeps the hands dry and reduces the risk of dangerous moisture build up. Elasticated knitted cuff ensures a comfortable and secure fit. Enhanced grip pads on the glove palm allows for secure grip in all conditions..

Neoprene, Insulatex, Nylon, Waterproof Membrane, Leather
Black L/9 - XXL/11

THERM
AQUA
GRIP

INSULATEX™ THERMAL INSULATION

CE 72 12 EN511 3.3.X. EN388 2016 3.5.4.4.X

- ARC Grip glove provides a high level of protection against ARC flash burns and cuts
- 13 gauge liner for a perfect fit
- Superb Arc-Flash Protection: Arc Rating (ATPV) = 9.5 cal/cm2
- Flame-resistant neoprene coated palm allows for excellent grip
- FR aramid thread for extra durability and protection
- ANSI CUT LEVEL A4

ARC FLASH
PRO
HEAT
GRIP
CUT
EN 388
- D
2003 2016

A780

Arc Grip Glove

EN 420, EN 388:2016, EN 407
ANSI/ISEA 105 - 2016

Created with flame resistant properties, the Arc Grip Glove provides a high level of protection against Arc Flash burns and cuts. The 13-gauge knitted liner is manufactured with a unique flame-resistant aramid yarn which provides increased dexterity and hand movement. The flame-resistant neoprene coated palm allows for excellent grip. Arc Flash level 2 (ATPV 9.5cal/cm2).

Aramid, Neoprene
Green/Black M/8-XXL/11

ANSI/ISEA 105-2016 CUT Level A4 | CE CAT III | EN388 2016 4.X.4.2.D. | EN407 X.1.X.X.X.X. | 144 12 | CE | 13

A781

Arc-Flash Impact Driver Glove

EN 420, EN 388:2016, EN 407
ASTM F2675-13, ANSI/ISEA 105 - 2016

Created with flame resistant properties, the Arc-Flash Impact Driver Glove provides a very high level of protection against Arc flash burns and cuts. The liner is manufactured with flame-resistant aramid. The full grain leather outer is tough and durable. The seams are reinforced with aramid stitching. A gel padded palm improves comfort and reduces vibration.

Cow Grain Leather, Aramid, TPR
White L/9-3XL/12

ARC FLASH
PRO
HEAT
CUT
IMPACT

- Reinforced padded palms
- Full grain leather for long lasting protection
- ARC Grip glove provides a high level of protection
- Durable Aramid Cut Resistant Liner
- FR aramid thread for extra durability and protection
- Outstanding Arc-Flash Protection: Arc Rating (APTV) = 51 cal/cm2

48
12

CE CAT III

EN407 X.1.X.X.X.X.

EN388 2016 2.X.2.4.E.P

A290

Oak Chainsaw Protective Glove (Class 0)

EN 420, EN 388:2016, EN 381-7
AS/NZS 2161 .2, AS/NZS 2161 .3

Designed to offer maximum protection and comfort whilst performing chainsaw tasks. Protective material in the left glove only to EN381-7 Class 0, 16m/s.

60% Full-Grain Leather, 25% Polyester, 10% Polyethylene, 5% Elastic
Orange L/9-XL/10

Oak Chainsaw Protective Clothing Available 308

CE CAT III | EN388 2016 3.1.2.3.X | EN381 CLASS 0 | 96 12 | CE

Absorbs Impact Energy to Protect Hands

A790

Anti Vibration Glove

EN 420, EN 388:2016, EN 10819
ANSI/ISEA 105 - 2011
AS/NZS 2161 .2, AS/NZS 2161 .3

Specially designed to reduce the effects of impact and vibration. Excellent levels of comfort and dexterity when using powertools, jack hammers, concrete breakers etc.

50% Cotton, 45% Nylon, 5% Rubber Chloroprene
Black M/8-XXL/11

ANSI/ISEA 105-2011 Cut Level 4 | EN388 2016 4.1.4.2.X | EN ISO 10819 TR_M=0.62 TR_H=0.55 | 100 10 | CE | 10

A760 Cut 3 Mechanics Glove

EN 420, EN 388:2016

Engineered from a specialised nylon based synthetic leather palm, this glove offers protection against multiple hazards. The 4 way stretch ribspan material optimises breathability helping to reduce hand fatigue. Hook and loop wrist closure customised with a TPR wrist band.

Synthetic Leather, Ribspan, TPV
Yellow/Black S/7-XXL/11

MECHANIC
GRIP
CUT

EN 388
- A
2003 2016

- Protects against cuts and abrasion
- Designed with a comfort fit
- Twin-stitched seams for extra durability
- Reflective trim for increased visibility and safety
- Hook and loop strap for safe secure fit

144
12

EN388
2016
3.3.4.4.X

WORK

A220

Premium Chrome Rigger Glove

EN 420, EN 388:2016
ANSI/ISEA 105 - 2016
AS/NZS 2161 .2, AS/NZS 2161 .3

Premium quality split leather chrome rigger with red cotton drill back and knuckle protection. Rubberised safety cuff and integral vein patch. For use in construction, mining, landscaping, etc.

Cow Split Leather, Polycotton
Green, Red XL/10.5, 3XL/12,
Yellow XL/10.5,
Red M/8

NEW COLOUR

3XL

ANSI/ISEA 105-2016
ABRASION Level 4

EN388 2016
3.2.2.3.X

96
12

CE

THERM

WORK

A225

Fleece Lined Rigger Glove

EN 420, EN 388:2016, EN 511
AS/NZS 2161 .2, AS/NZS 2161 .3, AS/NZS 2161 .5

Insulated leather rigger with fleece lining for added warmth when working in cold environments.

Cow Split Leather, Insulatex
Red XL/10.5

INSULATEX™ THERMAL INSULATION LINING

Luxurious, Soft and Warm Inner Fleece Lining

EN388 2016
4.2.4.2.X

EN511
1.1.X

72
12

CE

A230

Double Palm Rigger Glove

EN 420, EN 388:2016, EN 407
ANSI/ISEA 105 - 2011
AS/NZS 2161 .2, AS/NZS 2161 .3, AS/NZS 2161 .4

HEAT
WORK

Superior Double Palm Rigger glove with additional reinforced protection to palm and forefinger areas. Suitable for use in construction, landscaping, agriculture and forestry.

Cow Split Leather, Cotton
Chrome/Green XL, 3XL

Reinforced Patch Palm

CE 84 12
EN407 X.2.X.X.X.X
EN388 2016 3.3.3.4.X
ANSI/ISEA 105-2011 ABRASION Level 2

A200

Furniture Hide Glove

EN 420, EN 388:2016
AS/NZS 2161 .2, AS/NZS 2161 .3

WORK

Traditionally styled with a rubberised safety cuff, vein protection patch and leather patch palm. Offers outstanding abrasion resistance for workers in agricultural, forestry, construction etc.

Leather, Cotton
Yellow/Black XL/10.5

For The Toughest in The Trade

CE 72 12
EN388 2016 2.1.4.3.X

A210

Canadian Rigger Glove

EN 420, EN 388:2016
ANSI/ISEA 105 - 2016
AS/NZS 2161 .2, AS/NZS 2161 .3

WORK

One of the best selling leather gloves, cow split leather rigger with patch palm and vein protection. Cotton backing increases comfort and ventilation.

Cow Split Leather, Cotton
Assorted Grey XL/10.5 - 3XL/12

Best Selling Rigger Gloves

CE 96 12
EN388 2016 3.2.2.3.X
ANSI/ISEA 105-2016 ABRASION Level 3

A260

WORK

Oves Driver Glove

EN 420, EN 388:2016
ANSI/ISEA 105 - 2011
AS/NZS 2161 .2, AS/NZS 2161 .3

IMPROVED
Improved construction techniques

A classic, this leather driver is made from goat skin, one of the softest and strongest leathers available on the market. The breathable leather is great for use in mild and hot climates preventing the hands from overheating.

Goatskin
X Grey M/8-XXL/11

EN388 2016 — 2.1.3.2.X
240 / 12
CE

A250

WORK

Tergsus Glove

EN 420, EN 388:2016
AS/NZS 2161 .2, AS/NZS 2161 .3

IMPROVED
Constructed using goat skin

Durable goat grain leather glove with hook & loop fastening, cotton back and reinforced fingertips. Suitable for light industrial applications.

Goatskin, Cotton
X Red XL/10 , Orange S/7, Blue M/8, Yellow L/9, Black XXL/11

EN388 2016 — 3.1.4.2.X
180 / 12
CE

A270

WORK

Classic Driver Glove

EN 420, EN 388:2016
ANSI/ISEA 105 - 2011
AS/NZS 2161 .2, AS/NZS 2161 .3

The "Classic" is a tough, hard wearing glove, made from premium full grain cow leather, which provides a longer lasting glove, with increased puncture resistance properties.

A271

THERM
WORK

Lined Driver Glove

EN 420, EN 388:2016, EN 511
ANSI/ISEA 105 - 2011
AS/NZS 2161 .2, AS/NZS 2161 .3
AS/NZS 2161 .5

IMPROVED
Improved construction techniques

Premium quality lined leather drivers glove with Insulatex lining for added warmth and comfort.

Cow Grain Leather, Insulatex
X Tan L/9-XL/10

INSULATEX THERMAL INSULATION
LINING

EN388 2016	EN388 2016	EN511				
3.1.4.2.X	3.2.4.3.X	2.2.X	192 / 12	96 / 12	CE	
A270	A271	A271	A270	A271		

Fortis Leather Rigger Gloves

A209

Classic Canadian Rigger Glove
EN 420, EN 388:2016

WORK

New

The success of the A210 has led to the introduction of the Classic Canadian Rigger. Designed with premium quality split leather this glove features vein protection with a cotton back for increased comfort and breathability. Ideal for use in industries including construction, landscaping, agriculture and forestry.

Split Leather, Cotton
Assorted Grey XL/10.5

CE 144 12

EN388 2016
2.2.4.3.X

A219

Classic Chrome Rigger Glove
EN 420, EN 388:2016

WORK

New

The Classic Chrome Rigger is constructed using premium split leather with additional knuckle padding for added protection that offers excellent protection and value. Ideal for multiple general handling applications.

Split Leather, Cotton
Yellow/Red XL/10.5-XL/10.5

Additional Knuckle Protection

CE 120 12

EN388 2016
4.2.2.2.X

A229

Classic Double Palm Rigger Glove
EN 420, EN 388:2016

WORK

New

This superior double palm rigger is constructed to offer outstanding protection. The additional reinforcement to the palm and forefinger areas ensures improved durability. Ideal for use in construction, landscaping, agriculture and forestry.

Split Leather, Cotton
Green XL/10.5

Reinforced Patch Palm

CE 96 12

EN388 2016
4.3.4.4.X

Fleece lining for added warmth and comfort

WELD
HEAT
GRIP

A540

Ultra Welding Gauntlet

EN 420, EN 388:2016,EN 407
EN 12477

Designed for professional welders, the Ultra Welding Gauntlet uses only the best quality materials and construction. Full grain leather overlayed with split leather offers improved burn resistance. Fleece lined for protection against heat and cold. Aramid stitching for supreme durability.

Leather, Split Leather, Aramid
Brown L/9-XXL/11

EN388 2016	EN407	EN 12477		
3.3.2.2.X	4.3.3.2.3.1	Type A	48 / 6	CE

WELD
HEAT
GRIP

A521

TIG Ultra Welding Gauntlet

EN 420, EN 388:2016, EN 407, EN 12477

The TIG Ultra Welding Gauntlet offers fantastic dexterity with a goat leather palm and excellent burn resistance due to the split leather backing. Designed for the professional TIG welder with aramid stitching for ultra durability.

Goatskin, Split Leather, Para-Aramid
Brown L/9-XXL/11

Excellent Burn Resistance

EN388 2016	EN407	EN 12477		
2.1.2.2.X	4.3.3.2.4.2	Type B	72 / 6	CE

WELD Ideal for Multipurpose Welding

Additional Welding Protection Styles:

SW33 234 | SW20 234 | SW32 234 | SW34 234 | SW10 234

A530

Reinforced Welding Gauntlet

EN 420, EN 388:2016, EN 12477
AS/NZS 2161 .2, AS/NZS 2161 .3
EN 407

WELD
HEAT
GRIP

Premium quality leather welding gauntlet with reinforced palm and thumb area for additional protection. Fully welted and sewn with para-aramid throughout.

Cow Split Leather, Para-Aramid
Brown XL/10.5, 3XL/12

CE 48 6 | EN 12477 Type A | EN388 2016 4.2.4.3.X

A531

Reinforced Winter Welding Gauntlet

EN 420, EN 388:2016, EN 511
EN 12477

WELD
HEAT
GRIP
THERM

Based on our most popular welding gauntlet A530. The A531 Reinforced Winter Welding Gauntlet is designed for working in cold conditions. The thick fleece lining provides excellent warmth. Aramid stitching provides greater durability.

Split Leather, Fleece, Aramid
Brown, Reg XL/10.5

Ideal for cold environments

CE 48 6 | EN511 1.4.X | EN 12477 Type A | EN388 2016 4.2.4.3.X

WELD Certified to EN407 and EN12477

A500

Welders Gauntlet
EN 420, EN 388:2016, EN 407, EN 12477
ANSI/ISEA 105 - 2011
AS/NZS 2161 .2,AS/NZS 2161 .3, AS/NZS 2161 .4

WELD
HEAT
GRIP

14" Cow split leather welding gauntlet with a one piece back and full cotton lining for comfort. One size.

Cow Split Leather, Cotton
Red XL/10.5-3XL/12

Industry Favourite

ANSI/ISEA 105-2011 ABRASION Level 3
EN388 2016 3.2.4.3.X
EN407 4.1.3.2.4.4.
EN12477 TYPE A
60 6 CE

A510

Welders Gauntlet
EN 420 , EN 388:2016, EN 407, EN 12477
ANSI/ISEA 105 - 2011
AS/NZS 2161 .2, AS/NZS 2161 .3
AS/NZS 2161 .4

WELD
HEAT
GRIP

Tough 14" split leather gauntlet providing protection against a range of heat related tasks. Ideal for welding, metal handling etc.

Cow Split Leather, Cotton
Blue XL/10.5

ANSI/ISEA 105-2011 Abrasion Level 3
EN388 2016 3.2.4.3.X
EN407 4.1.3.2.4.4.
EN12477 TYPE A
60 6 CE

A505

Winter Welding Gauntlet
EN 420, EN 388:2016, EN 407, EN 12477

WELD
THERM
HEAT
GRIP

Based on the highly successful A500, the A505 is perfect for working in cold conditions. The fleece lining helps to retain heat and the aramid stitching provides much needed reinforcement and durability.

Leather, Fleece, Aramid
Red XL/10.5

INSULATEX THERMAL INSULATION LINING

EN388 2016 4.2.4.3.X
EN511 1.4.X
EN12477 TYPE A
48 6 CE

A511

Classic Welding Gauntlet

EN 420, EN 388:2016, EN 12477, EN 407
AS/NZS 2161 .2, AS/NZS 2161 .3, AS/NZS 2161 .4

WELD
HEAT
GRIP

This 14" welders gauntlet gives ample protection for basic welding needs. This glove is the number one choice due to its high levels of dexterity and superior protection to the lower arm.

Cow Split Leather
Grey XL/10.5

CE 72 6 | EN12477 TYPE A | EN407 4.1.3.3.4.X. | EN388 2016 4.2.4.3.X

Great Value

A501

Ambi Dex Welding Gauntlet

EN 420, EN 388:2016, EN 12477
AS/NZS 2161 .2, AS/NZS 2161 .3

WELD
GRIP

Just what you want. The A501 glove offers thermal protection under EN12477, but is an ambidextrous welders glove which is very cost effective, as it is sold singly.

Cow Split Leather, Cotton
Grey XL/10.5

1 | CE 108 12 | EN12477 TYPE A | EN388 2016 2.1.3.2.X

Sold in singles

A520

Premium Tig Welding Gauntlet

EN 420, EN 388:2016, EN 12477
AS/NZS 2161 .2, AS/NZS 2161 .3

WELD
GRIP

The ultimate in dexterity for welders. Soft, flexible goatskin palm with heavy duty split leather cuff. For use in type B (Tig Welding). Stitching made from para-aramid throughout.

Goatskin, Cow Split Leather, Para-Aramid
Assorted Grey L/9-XXL/11

CE 144 12 | EN12477 TYPE B | EN388 2016 2.1.2.2.X

EXTRA GRIP Disposable Hand Protection

- Ideal for auto repair, construction and other sectors
- Highly durable synthetic nitrile compound
- 100 gloves per box
- Three times stronger than standard nitrile
- Crystal grip technology
- 7mil / 0.18mm thickness for exceptional strength
- Silicone free
- Suited to food processing plants. Resistant to greases, animal fats and oils.

Crystal Grip Technology on Front and Back

Silicone free

MECHANIC

FOOD SAFE

GRIP

A930

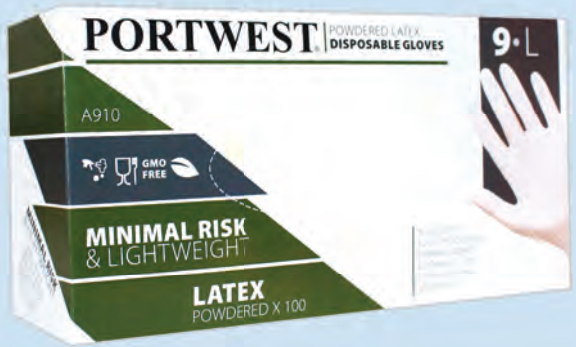
Portwest Orange HD Disposable Gloves

EN 420, EN 455,
EN ISO 374-1:2016 TYPE C
CE FOOD SAFE

Premium high strength disposable gloves using innovative crystal grip technology. 7 mil thickness for exceptional strength. Highly durable synthetic nitrile compound make this glove three times stronger than standard nitrile. Silicone Free. Ideal for auto manufacture, electronics, and glass sectors. 100 gloves per box.

Nitrile
Orange M/8-XL/10

EN ISO 374-1:2016 Type C | EN455 1-4 | CE | X20 100



Latex

A910 ***Powdered Latex Disposable Glove***
CE CAT 1, CE FOOD SAFE

CE X30 100 | 1

Latex
White M/8 - XL/10

GMO FREE FROM GENETICALLY MODIFIED CORN STARCH

Superior Strength and Comfort

A915 ***Powder Free Latex Disposable Glove***
CE CAT 1, CE FOOD SAFE

CE X30 100 | 1

Latex
White M/8-XL/10

PVC

A900 ***Powdered Vinyl Disposable Glove***
CE CAT 1, CE FOOD SAFE

CE X30 100 | 1

PVC
Clear M/8-XL/10

A905 ***Powder Free Vinyl Disposable Glove***
CE CAT 1, CE FOOD SAFE

CE X30 100 | 1

PVC
Clear M/8-XL/10
Blue M/8-XL/10

A925 ***Powder Free Nitrile Disposable Glove***
CE X30 100 | 1

EN ISO 374-1:2016 Type C

EN ISO 374-1:2016 TYPE C
CE FOOD SAFE,
AS/NZS 2161 .3,
AS/NZS 2161 .2, AS/NZS 2161 .10.1

Manufactured from synthetic nitrile rubber our disposable nitrile gloves eliminate the risk of allergic reactions associated with latex gloves. Textured finish provides enhanced fingertip grip and dexterity in both wet and dry conditions. 100 gloves per box.

Nitrile
Blue S/7-XXL/11
Black S/7-XXL/11

MECHANIC

Nitrile

Black Colour - Perfect for Mechanics

Lightweight Protection

Disposable Workwear

The Disposable Workwear range features industry best sellers such as mob caps, overshoes, visitors coats, aprons and coveralls.

PP - Polypropylene
PE - Polyethylene
SPP - Spunblown Polypropylene

Disposable products, made from high quality materials, perfect for the food industry

Elasticated hood, ankles, cuffs and waist

ST11

ST11

120
30
1

100%

Coverall PP 40g

Polypropylene
X Navy M-3XL
Y White S-3XL

Disposables Accessories

D300

2000 / 500 / 100

100%

Disposable PE Bib Apron

Flat Packed

PE

White, Blue One Size

69cm x 107cm

D118

200 / 50 / 1

Disposable Visitors Coat PP

Polypropylene

White S-XXL

D100

3000 / 500 / 100

100%

PP Disposable Mob Cap

Polypropylene

Blue, White - 49cm

D340

6000 / 500 / 100

100%

1

Disposable PE Overshoes

Polyethylene

Blue - 40cm

BIZTEX™

The Science Of Hazard Protection

EN 14605
LIQUID TIGHT SUITS.
(TYPE 3)

EN 14605
SPRAY TIGHT SUITS.
(TYPE 4)

EN 13982-1
DRY PARTICLE SUIT
TYPE 5

EN 13034
REDUCE SPRAY
SUIT TYPE 6

EN ISO 14116
PROTECTIVE CLOTHING
AGAINST LIMITED FLAME
SPREAD MATERIALS AND
MATERIAL ASSEMBLIES

EN 14126
PROTECTIVE CLOTHING
AGAINST INFECTIVE
AGENTS

EN 1073-2
NUCLEAR
PARTICLE

EN 1149
ELECTROSTATIC
PROPERTIES

CHEMICAL PROTECTION

BIZTEX HAZARD PROTECTIVE CLOTHING

BizTex hazard protective clothing is an industry leading range of hazard protection garments certified and exceeding the highest international standards. The extensive BizTex range offers powerful protection against many workplace hazards. The BizTex range is cost effective whilst offering the wearer innovative high tech protection.

BIZTEX *is a trademark of Portwest.*

3 Industry Leading Hazard Protection Fabrics

BIZTEX™ SMS

ANTI STATIC

Portwest's SMS is an integrated three layer polypropylene construction with anti-static properties. Formed by layering spunbond, meltblown and spunbond the fabric is strong and durable as well as being soft and breathable.

The high tensile strength offered by this trilaminate fabric protects the wearer from fluid and particulate penetration without compromising on mobility or comfort. Portwest have several garments manufactured with SMS in the BizTex range.

BIZTEX™ MICRO

ANTI STATIC

Portwest's BizTex Micro fabric is a polypropylene substrate with anti-static properties to which a polyethylene film is applied (PP/PE). The outer layer prevents the passage of liquid molecules inwards yet allows the vapour molecules that build up on the inside of the fabric to permeate. This technology keeps the wearer fresh and comfortable.

BizTex Micro has the added benefit of having an anti-static coating that provides protection against electrostatic buildup.

Biztex Plus is also available in an 82g option, offering added strength, abrasion and tear resistance.

BIZTEX™ SMS FR

ANTI STATIC

FLAME RESISTANCE

For workers at risk from chemical splash who also may come into contact with flame or flash fire, the flame retardant BizTex SMS fabric is an obvious choice. The SMS fabric is an integrated three layer polypropylene construction. Formed by layering spunbond, meltblown and spunbond the fabric is strong and durable as well as being soft and breathable. This fabric is then treated with an FR coating which conforms to the flame resistant standard EN14116.

Providing EN Standard Protection

EN 14605: 2005 +A1:2009
Protective Clothing Against Liquid Chemicals. This standard specifies performance requirements for clothing with liquid-tight (Type 3) or spray-tight (Type 4) connections, including items providing protection to parts of the body only. (Types PB [3] and PB [4])

EN 14605

Liquid Tight Suits. (Type 3)
This test involves exposing a whole suit to a series of short jets of a water based liquid, aimed at various critical parts of the suit. This suit protects against strong jets of liquid chemical.

EN 14605

Spray Tight Suits. (Type 4)
Test involves exposing a whole suit to an intense spray of a water based liquid. This suit protects against saturation of liquid chemicals.

EN 13982-1

EN ISO 13982 - 1 :2004 + A1 :2009
Type 5
Dry particle suit. This specifies the minimum requirements for chemical protective clothing resistant to penetration by air borne solid particles. Protects against hazardous dust and dry particles.

EN 13034

EN 13034: 2005 +A1: 2009
Reduce spray suit (Type 6) and partial body protection items (PB6). This specifies the minimum requirements for chemical protective clothing offering limited protective performance against liquid chemicals. This standard tests for liquid chemical(Type 6 and Type PB [6] equipment)sprays and splashes that are not directional or built up on a suit but there may be a fine mist of droplets in the atmosphere.

EN 1149

EN 1149 -5: 2018
Electrostatic requirements - surface resistivity (test method and requirements). This tests for the removal of electrostatic to avoid sparks that could cause fire/hazard to the wearer.

EN 14126

EN 14126: 2003
This specifies the requirements and test methods for limited use protective clothing providing protection against infective agents.

NUCLEAR PARTICLE

EN 1073-2: 2002
Protective clothing against radioactive contamination. Requirements and test methods for non-ventilated protective clothing against particulate radioactive contamination.

EN ISO 14116

EN ISO 14116: 2015
This standard specifies the performance requirements for the limited flame spread properties of materials, material assemblies and protective clothing in order to reduce the possibility of the clothing burning and thereby itself constituting a hazard. Additional requirements for clothing are also specified.

CHEMICAL PROTECTION

Indicates compliance with current European standards for chemical protective clothing.

ANSI/ISEA 101

ANSI/ISEA 101 2014
American National Standard for Limited-Use and Disposable Coveralls - Size and Labeling Requirements.

BizTex Product Selector

Consider the BizTex ST30, ST35 and ST36 suits for particle protection.

Is the hazard potentially harmful?

No → For protection against non hazardous dust particles, consider the ST11.

Yes

What is the physical state of the hazard to be protected against?

Particulate / Liquid / Gas

Is resistance to heat and small flames required?

No

Yes

The BizTex ST80 is your ideal option.

Is there a risk of vapour exposure rising to hazardous levels? Please check NIOSH's recommended exposure level (REL).

Yes → Custom Design. Type 1 or Type 2 Protection required. (Not available in this range)

No

How much of this spray do you expect to come into contact with your suit?

Moderate / Saturated

Consider a product made from BizTex Micro ST50, ST40, ST41

Is the liquid classified as harmful, carcinogenic or otherwise toxic?

No → Consider a suit with Type 4 Protection BizTex ST60.

Yes

Portwest's ST70. Please check NIOSH's recommended exposure level (REL).

BIZTEX™	ST30 / ST35 ST36	ST40 ST41	ST50	ST60	ST70	ST80	ST31
CHEMICAL PROTECTION	✓	✓	✓	✓	✓	✓	✓
EN 14605 Liquid Tight Suits. (Type 3)					✓		
EN 14605 Spray Tight Suits. (Type 4)				✓	✓		
EN ISO 13982 Dry Particle SuitType 5	✓	✓	✓	✓	✓	✓	
EN 13034 Reduce Spray Suit Type 6	✓	✓	✓	✓	✓	✓	✓
EN 1149-5 Protective Clothing: Electrostatic Properties	✓	✓	✓	✓	✓	✓	✓
EN 14126 Protective Clothing Against Infective Agents		✓		✓	✓		
EN 1073-2 Nuclear Particle	✓	✓	✓	✓	✓	✓	
EN ISO 14116 Protective Clothing Against Limited Flame Spread Materials and Material Assemblies						✓	

PHYSICAL FABRIC TEST The fabric used in these garments is designated BizTex SMS fabric and BizTex Microporous fabric.			BizTex SMS FABRIC CLASS	BizTex MICROPOROUS FABRIC CLASS	BizTex SMS FR FABRIC CLASS
Abrasion Resistance	EN530	Class 1 (min) - 6 (max)	2	2	3
Flex Cracking Resistance	EN 7854 B		6	5	6
Trapezoidal Tear Resistant	EN ISO 9073-4 MD	Class 1 (min) - 5 (max)	1	3	1
	EN ISO 9073-4 XD	Class 1 (min) - 5 (max)	2	2	3
Tensile Strength	EN ISO 13934-1 MD	Class 1 (min) - 5 (max)	2	1	2
	EN ISO 13934-1 XD	Class 1 (min) - 5 (max)	2	3	2
Resistance To Ignition	EN13274-4		Pass	Pass	Pass
Puncture Resistance	EN 863	Class 1 (min) - 3 (max)	2	1	1
Stream Strength	EN ISO 13935-2	Class 1 (min) - 5 (max)	3	4	3
Fire Retardancy	EN 14116				Index 1

CHEMICAL FABRIC TESTS	BizTex SMS FABRIC		BizTex MICROPOROUS FABRIC		BizTex SMS FR FABRIC	
	Penetration Class	Repellency Class	Penetration Class	Repellency Class	Penetration Class	Repellency Class
Sulphuric Acid 30% - Class 1 (min) - 3 (max)	3	3	3	3	3	3
Sodium Hydroxide 10% - Class 1 (min) - 3 (max)	3	3	3	3	3	3
O-xylene: Class 1(min) - 3(max)	3	2	0	3	3	2
Butan-1-ol: Class 1(min) - 3(max)	3	2	0	0	3	2

Industries and Hazards List

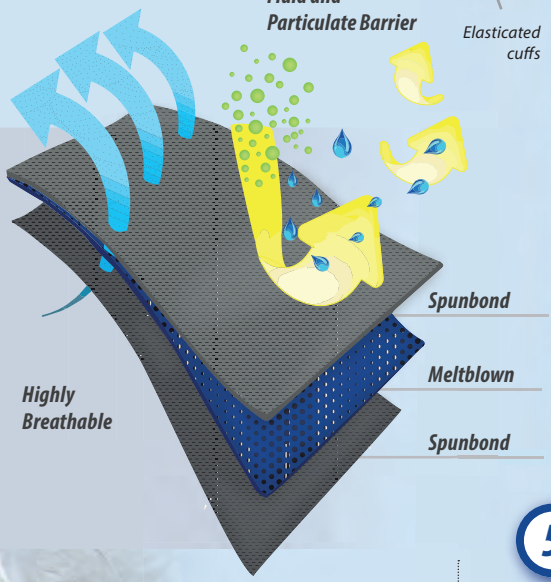
	Abattoirs	Aerospace	Agriculture & Farming	Agrochemical Handling	Asbestos Handling	Automotive	Bioengineering	Biological Hazards	Utilities	Chemical Handling	Civil Protection	Clean Room	Construction	Decontamination	Disease/Disaster Management	Painting & Decorating	Electronics	Engineering	Food Processing	Forensic Science	Hazardous Materials	Industrial Clean-Up and Maintenance	Janitorial	Medical	Military	Nuclear Industry	Oil/Grease-Related Environments	Oil & Gas	Paint Handling/Isocyanate	Petrochemical	Pharmaceutical	Police	Printing	Powder Coating	Roof Insulation	Steel Making	Veterinary Services	Warehousing	Waste Management
ST30	✓	✓	✓		✓			✓	✓	✓	✓		✓			✓	✓	✓	✓	✓		✓	✓	✓		✓					✓	✓		✓	✓		✓	✓	
ST35	✓	✓	✓		✓			✓	✓	✓	✓		✓			✓	✓	✓	✓	✓		✓	✓	✓		✓					✓	✓		✓	✓		✓	✓	
ST36	✓	✓	✓		✓			✓	✓	✓	✓		✓			✓	✓	✓	✓	✓		✓	✓	✓		✓					✓	✓		✓	✓		✓	✓	
ST40	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓		✓	✓	✓
ST41	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓		✓	✓	✓
ST50	✓	✓	✓		✓			✓	✓	✓	✓		✓			✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓		✓	✓	✓	✓	✓		✓	✓	✓
ST60	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓			✓	✓	✓
ST80	✓	✓	✓		✓			✓	✓	✓	✓		✓			✓	✓	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
ST70	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓

BIZTEX™ SMS

ANTI STATIC

CHEMICAL PROTECTION | EN 13982-1 | EN13034 | EN 1149 | EN 1073-2

Strong Breathable Protection Against Hazardous Dry Particles



Portwest BizTex SMS products are manufactured with an integrated three layer polypropylene construction: spunbond / meltblown / spunbond giving a breathable barrier.

Suggested Industry Uses:

Janitorial •
Painting & Decorating •
Asbestos Handling •
Particle Protection •
Construction •
Pharmaceutical •

Providing EN Standard Protection

5 6

ST30 ***BizTex SMS Coverall Type 5/6***

EN ISO 13982 TYPE 5
EN 13034 TYPE 6
EN 1149 -5
EN 1073-2
ANSI/ISEA 101

50 25 | CE | 100% | ANSI/ISEA 101

This SMS coverall is generous fitting and easy to put on over work clothes. Offers excellent protection to Type 5 & 6. High tear and abrasion resistance make it highly durable. Features include elasticated hood, wrists, waist and ankles.

BizTex SMS 55g
X White S-4XL
Y Navy M-3XL

4XL

LOW LINT

CE CAT III | CHEMICAL PROTECTION | EN 13982-1 | EN 13034 | EN 1149 | EN 1073-2

BIZTEX™ SMS ANTI STATIC

Trilaminate Fabric for Maximum Protection

5 6

ST35 BizTex SMS Coverall With Knitted Cuff Type 5/6

50 25 CE
100%

EN ISO 13982 TYPE 5
EN 13034 TYPE 6
EN 1149 -5
EN 1073-2

Highly breathable SMS material. Knitted cuffs and elastic waist and ankles for a better fit and freedom of movement. Low-linting/Anti-static treatment.

BizTex SMS 55g
White M-4XL

LOW LINT

CE CAT III | CHEMICAL PROTECTION | EN 13982-1 | EN 13034 | EN 1149 | EN 1073-2

5 6

ST36 VisTex SMS Coverall Type 5/6

50 25 CE
100%

EN ISO 13982 TYPE 5
EN 13034 TYPE 6
EN 1149 -5
EN 1073-2

This SMS coverall features Hi-Vis reflective tape for enhanced visibility at night or in dim lighting conditions. This trilaminate constructed fabric offers a high tensile strength and toughness. It provides a fluid and particulate barrier to protect the worker without hindering mobility and comfort.

3XL

BizTex SMS 55g
Orange M-3XL

LOW LINT

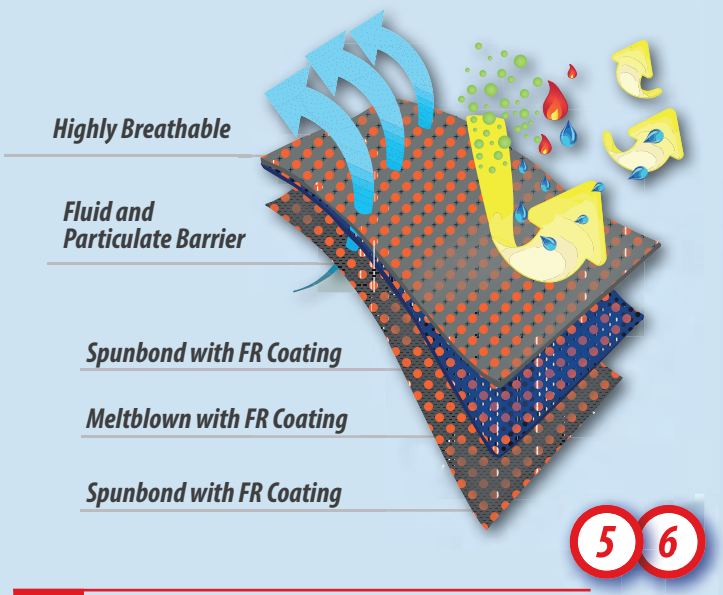
CE CAT III | CHEMICAL PROTECTION | EN 13982-1 | EN 13034 | EN 1149 | EN 1073-2

BIZTEX™ SMS

ANTI STATIC

FLAME RESISTANCE

When hazardous dust and exposure to potentially explosive or flammable materials is a risk choose the BizTex FR Suit.



5 6

ST80

BizTex SMS FR Coverall Type 5/6

50 25 CE

100%

EN ISO 13982 TYPE 5
EN 13034 TYPE 6
EN 1149-5
EN 1073-2
EN ISO 14116 INDEX 1

3XL

The SMS FR Coverall was developed using innovative non-woven fabric technology. The fabric is breathable, generously cut and comfortable to wear for prolonged periods of time. The main characteristic of this coverall is the resistance to noxious dust and splash as well as being anti-static and fire resistant.

Biztex SMS FR 55g
White M-3XL

LOW LINT

CE CAT III | CHEMICAL PROTECTION | EN 13982-1 | EN 13034 | EN 1149 | EN 1073-2 | EN ISO 14116

Suggested Industry Uses:

- *Biological Hazards*
- *Electronics*
- *Mining*
- *Oil & Gas*
- *Petrochemical*
- *Utilities*
- *Spray Painting*
- *Industry Use*

Exceptional Flame Resistance and Breathability Combined

BIZTEX™ MICRO SMS

ANTI STATIC

Combining all the benefits of the Biztex SMS and Biztex Micro collections, including anti-static properties, high tensile strength, protection from fluid and particle penetration while maintaining comfort and optimum mobility.

5 6

ST50 *BizTex Microcool Coverall Type 5/6*

50 25 CE
100%

EN 13034 TYPE 6
EN ISO 13982 TYPE 5
EN 1149-5
EN 1073-2

This coverall offers enhanced comfort and protection. It offers Type 5 and 6 protection with a breathable comfort panel. The unique design encompasses a combination of two fabrics BizTex SMS and BizTex Micro, beginning at the neck, and continuing down along the back of the body, to the knees. It provides an excellent chemical barrier and lint free properties along with extra breathability and comfort.

3XL

BizTex PP/PE & SMS 60g
X White M-3XL

LOW LINT

CE CAT III | CHEMICAL PROTECTION | EN 13034 | EN 13982-1 | EN 1149 | EN 1073-2

BizTex SMS FR Accessories

ST85 2 CE 200 25 100%

BizTex SMS FR Boot Cover Type PB[6]

EN 13034 TYPE PB [6]
EN 1149 -5
EN ISO 14116 INDEX 1

Biztex SMS FR 55g
X White One Size

CE CAT III | CHEMICAL PROTECTION | EN 13034 | EN 1149 | EN ISO 14116

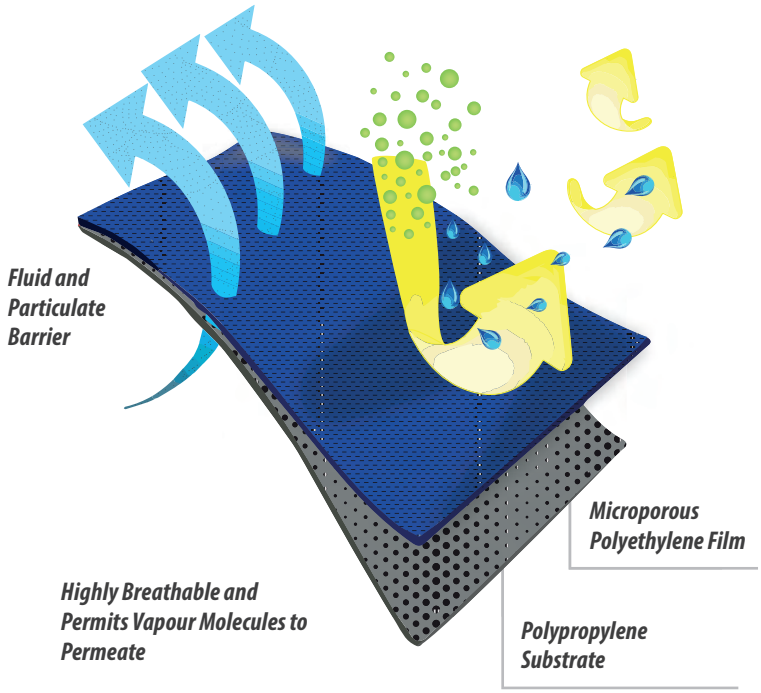
BIZTEX™ MICRO

ANTI STATIC

CHEMICAL PROTECTION | EN 13982-1 | EN 13034 | EN 1149 | EN 14126 | EN 1073 - 2 | EN 14605

Anti-Static Breathable Protection Against Liquid Hazards

Portwest's BizTex Micro fabric is a polypropylene substrate to which a laminated microporous polyethylene layer is applied (PP/PE). The outer layer of the fabric prevents the passage of liquid molecules inwards yet permits the vapour molecules that build up inside permeate.



EN 14126 Classification Table	Test	Minimum Performance	BizTex Micro Results
Blood-Borne Pathogen	ISO 16604	20 kPa	CLASS 6
Synthetic Blood Penetration Resistance	ISO 16603	-	-
Contaminated Liquid Aerosols Penetration Resistance	Blood	Log > 5	CLASS 3
Contaminated Solid Particles Penetration Resistance	ISO 22612	Log ufc < 1	CLASS 3
Wet Bacteria Penetration Resistance	ISO 22610	t > 75	CLASS 6

CERTIFICATION & TESTING

EN 14126 is the standard that guarantees protection against biological hazards and infective agents such as Severe Acute Respiratory Syndrome (SARS), Ebola Virus and Avian Influenza. The BizTex ST60 performs at the top level in four of the five tests used to certify garments to EN 14126 as shown on the table above.

Medical Use

The ST60 from Portwest BizTex Range is the ideal choice for workers at risk of biological infective hazards.

4 5 6

ST60 ***BizTex Microporous Coverall Type 4/5/6***

50 25 CE

100%

EN 14605 TYPE 4B
EN ISO 13982 TYPE 5B
EN 13034 TYPE 6B
EN 1149-5
EN 1073-2
EN 14126

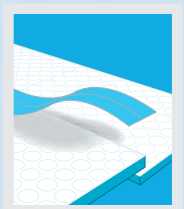
3XL

The Microporous Coverall offers excellent chemical, biological and dust protection. Ultra low linting with bound tape seams, an extremely effective barrier to chemicals. Ergonomical design for unrestricted movement, comfort and breathability.

BizTex Microporous 60g
White M-3XL

LOW LINT

CE CAT III | CHEMICAL PROTECTION | EN 14605 | EN 13982-1 | EN 13034 | EN 1149 | EN 1073-2 | EN 14126



Taped Seams
The taped seam on the coverall offers excellent protection against biological hazards and infective agents.

Industry Use

Suggested Industry Uses

- *Pharmaceutical*
- *Forensic Science*
- *Medical*
- *Spray Painting*
- *Utilities*
- *Particle Protection*
- *and many more*

BIZTEX™ MICRO ANTI STATIC

Portwest's BizTex Micro fabric is a polypropylene substrate to which a laminated microporous polyethylene layer is applied (PP/PE). The outer layer of the fabric prevents the passage of liquid molecules inwards yet permits the vapour molecules that build up inside permeate.

5 6

ST40 BizTex Microporous Coverall Type 5/6

50 25 CE
100%
EN ISO 13982 TYPE 5B
EN 13034 TYPE 6B
EN 1149-5
EN 1073-2
EN 14126
ANSI/ISEA 101

ANSI/ISEA 101

The spacious design guarantees a good fit and will not limit job performance. Made up of millions of polyethylene fibres that are spunbonded giving an excellent barrier, toughness and strength in all directions. Elasticated hood, ankles, cuffs and waist, along with a two-way front zip and sealable front flap.

3XL

BizTex Microporous 60g
White S-3XL

LOW LINT

CE CAT III | CHEMICAL PROTECTION | EN 13982-1 | EN 13034 | EN 1149 | EN 1073-2 | EN 14126

5 6

ST41 BizTex Microporous Coverall with Boot Covers Type 5/6

50 25 CE
100%
EN ISO 13982 TYPE 5B
EN 13034 TYPE 6B
EN 1149-5
EN 1073-2
EN 14126

Lightweight durable coverall with superior breathability and comfort. Providing liquid-proof, particle-proof protection with a layer of bacteria filtration. This coverall includes a shoe cover for maximum safety when walking.

3XL

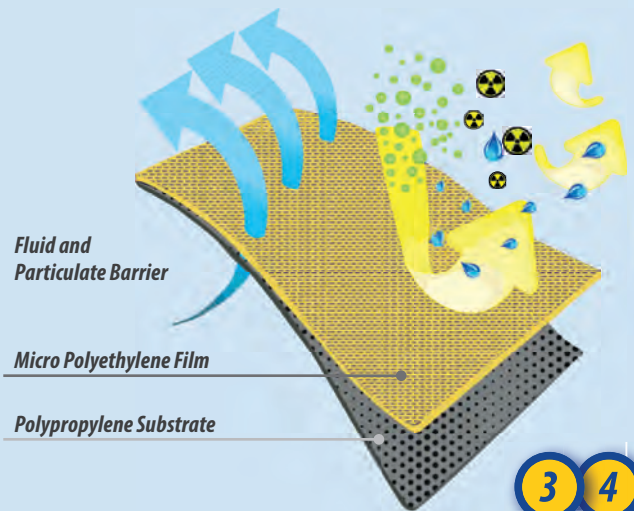
BizTex Microporous 60g
White M-3XL

LOW LINT

CE CAT III | CHEMICAL PROTECTION | EN 13982-1 | EN 13034 | EN 1149 | EN 1073-2 | EN 14126

BIZTEX™ MICRO PLUS ANTI STATIC

BizTex Micro Plus provides numerous chemical protections against pressurised liquid chemicals (Type 3), and liquid aerosols (Type 4) in a lightweight and durable fabric.



3 4 5 6

ST70 *BizTex Microporous Coverall Type 3/4/5/6*

50 25 | 1

EN 14605 TYPE 3B
EN 14605 TYPE 4B
EN ISO 13982 TYPE 5B
EN 13034 TYPE 6B
EN 1149-5
EN 1073-2
EN 14126

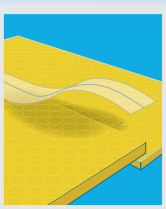
This coverall offers exceptional mechanical strength, liquid and particulate protection. The durable microporous polypropylene laminate provides an excellent barrier to chemical spray and infective agents. The fabric's physical strength and flexibility ensures protection and comfort even in the harshest environments.

Polypropylene 50g/Polyethlene 32g
Total weight 82g
Yellow M-XXL

LOW LINT

Suggested Industry Uses:

- *Biological Hazards*
- *Chemical Handling*
- *Decontamination*
- *Disease/Disaster Management*
- *Hazardous Materials*
- *Industrial Clean-Up and Maintenance*
- *Nuclear Industry*
- *Petrochemical*



Taped Seams
The taped seam on the coverall offers excellent protection against biological hazards and infective agents.

CE CAT III

CHEMICAL PROTECTION | NUCLEAR PARTICLE | EN 14605 | EN14605 | EN 13982-1 | EN 13034 | EN 1149 | EN 1073-2 | EN 14126

BIZTEX™ SMS
ANTI STATIC

BizTex SMS Accessories

BIZTEX™ MICRO
ANTI STATIC

BizTex Microporous Accessories

ST31 BizTex SMS Coat Type PB [6]

50
25

EN 13034 TYPE PB [6]
EN 1149 -5

100%

Provides a fluid and particulate barrier to protect the worker without sacrificing mobility and comfort. Stud front closing.

CE

BizTex SMS 55g
White L-XXL

ST42 BizTex Microporous Apron Type PB[6]

300
30

EN 13034 TYPE PB [6]
EN 1149 -5

100%

Ideal for food preparation and lab work, this generously sized apron provides limited splash protection for partial body in accordance with EN13034 and EN1149-5 anti-static protection.

CE

BizTex Microporous 60g
White One Size

CE CAT III
CHEMICAL PROTECTION
EN 13034
EN 1149

CE CAT III
CHEMICAL PROTECTION
EN 13034
EN 1149

BIZTEX™ MICRO
ANTI STATIC

BizTex Microporous Accessories

ST47 2 CE 150 25 100%

BizTex Microporous Sleeve with Knitted Cuff Type PB[6]

EN 13034 TYPE PB [6]
EN 1149 -5

BizTex Microporous 60g
White One Size

CE CAT III · CHEMICAL PROTECTION · EN 13034 · EN 1149

ST43 2 CE 150 25 100%

BizTex Microporous Sleeve Cover Type PB[6]

EN 13034 TYPE PB [6]
EN 1149 -5

BizTex Microporous 60g
White One Size

CE CAT III · CHEMICAL PROTECTION · EN 13034 · EN 1149

Highly Breathable and Permits Vapour Molecules to Permeate

ST44 2 CE 200 25 100%

BizTex Microporous Shoe Cover Type PB[6]

EN 13034 TYPE PB [6]
EN 1149 -5

BizTex Microporous 60g
White One Size

CE CAT III · CHEMICAL PROTECTION · EN 13034 · EN 1149

ST45 2 CE 200 25 100%

BizTex Microporous Boot Cover Type PB[6]

EN 13034 TYPE PB [6]
EN 1149 -5

BizTex Microporous 60g
White One Size

CE CAT III · CHEMICAL PROTECTION · EN 13034 · EN 1149

WEARABLE TECHNOLOGY

LONE WORKER SAFETY DEVICE

THE FIRST OF ITS KIND IN SAFETY

Developed by Portwest

The Portwest Locator V1 is a must-have safety device for all lone and remote workers. Equipped with a built-in alert button, workers can send an alert to raise the alarm if in danger or injured. When the alert is triggered, an email is sent to a designated person. Using GPS each alert sends the workers exact location information ensuring faster emergency response time.

This state-of-the-art safety device has an exceptionally long battery life that can last several months to a year, depending on usage. Powered via the Sigfox Network, the GPS Locator does not rely on mobile or 3G signal for connectivity. Easily attachable to any safety garment or PPE, this lone worker safety device can provide real-time location information about the wearer; offering complete visibility of the whereabouts of the worker ensuring increased safety.

PB10 ***GPS Locator V1***

CE ROHS

25

ABS

White/Blue 6.8cm x 4.2cm x 2.4cm

sigfox ready

INTELLIGENT WORKWEAR is a trademark of Portwest.

RFID TECHNOLOGY

RADIO-FREQUENCY IDENTIFICATION

Ideal for Asset Inspection and Inventory Management

The Portwest RFID Asset Management Tag can be scanned by a mobile device to increase the efficiency of inventory processes and routine inspections.

RFID Technology is compatible with standard inspection applications.

Features:

- Quality Assurance
- Safety Audits
- Training Documentation
- Improved Compliance
- Limited Risk
- Inventory Control
- In-field Inspections

Actual Size

RF10 ***RFID Asset Management Tag***

X40
25

The RF10 is made of an ABS shell that houses the NFC chip. It is extremely durable and waterproof and comes with a silver double key ring that ensures it can be easily attached to any product.

- Frequency: 13.56MHZ
- Chip: NTAG213
- Reading distance: 1-3cm
- Compatibility: All NFC-enabled smartphones
- Working Temperature: -20 to 55°C

ABS

L4cm x W3cm x H0.4cm, 4g

Reliability

Each RFID Tag has a unique serial number that, upon scanning, can be viewed on a mobile device. This enables faster and more accurate inspections and stock taking.

Accountability

Radio-Frequency Identification Technology ensures a more efficient inspection process. Inventories can be more effectively logged, reducing the risk of breakdowns in compliance tracking.

FALL PROTECTION RANGE

Fall Protection is put in place to prevent the risks associated with falling from heights, reducing impact force, restricting obstacle/ground collision and restricting users from fall hazard areas. Portwest offer a full range of fall protection products for working at height.

50+
Exceptional Fall Protection Styles

COLLECTIONS

- HARNESSES
- ANCHORAGE DEVICES
- LANYARDS
- ARREST BLOCKS
- ACCESSORIES
- TOOL LANYARDS
- FALL PROTECTION KITS

Harnesses

EN 361:2002
Personal protective equipment against falls from a height. Full body harness.

This standard states that the harness has passed the free fall test involving a free fall drop with a 100kg weight in the harness to simulate a person. This shows how the harness will respond in a fall.

EN 1497:2007
Personal fall protection equipment - rescue harnesses

This European standard specifies requirements, test methods, marking and information supplied by the manufacturer for rescue harnesses. Rescue Harnesses conforming to this standard are used as components of rescue systems, which are personal fall protection systems.

EN 358:2018
Personal protective equipment for work positioning and prevention of falls from a height. Belts and lanyards for work positioning or restraint.

This standard confirms that the work positioning and lanyard have withstood a static force test for more than 3 minutes without releasing the load.

EN 813:2008
Personal fall protection equipment - Sit harnesses

EN 813 specifies requirements, testing, marking and information to be supplied by the manufacturer for sit harnesses to be used in restraint, work positioning and rope access systems, where a low point of attachment is required.

Arrest Blocks

EN 360:2002
Personal protective equipment against falls from a height. Retractable type fall arresters.

This standard deals with fall arrester with self locking device and a self-retractable system for the lanyard. An energy dissipating element can be built-in to the equipment.

Lanyards

EN 354:2010
Personal protective equipment against falls from a height. Lanyards.

This standard indicates that the lanyard has withstood a free fall test without releasing the load or doing undue damage to it.

EN 355: 2002
Personal protective equipment against falls from a height. Energy absorbers.

This standard is for lanyards with shock absorbers. These are lanyards that are suitable for attachment to a full body harness and connection to an anchorage point. The shock absorber part of the lanyard reduces the shock caused in the event of a fall being arrested by slowing down the speed of the arrest.

Connectors / Rope/Rope Grabs

EN 362:2004
Personal protective equipment against falls from a height. Connectors.

This standard shows that all connectors in this range have passed the strength test required for this standard.

EN 353-2:2002
Personal protective equipment against falls from a height. Guided type fall arresters including a flexible anchor line.

This standard describes the different test methods for traveling devices incorporated into systems made up of a line intended to be fixed (either temporarily or permanently) to a structure.

EN 1891:1998
Personal protective equipment for the prevention of falls from a height. Low stretch kernmantel ropes.

This standard confirms that low stretch kernmental ropes have the ability for low extension during normal work activities but the ability to withstand forces generated by a fall.

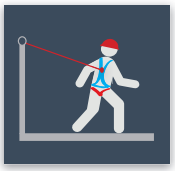
Anchorage Device

EN 795 :2012
Personal Fall Protection Equipment - Anchor Devices

This standard pertains to anchorage devices to be used as part of a fall protection system. It tests the devices to make sure they can withstand the maximum dynamic force generated in a fall.

Introduction to Fall Protection

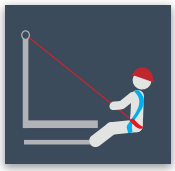
There are 3 general terms used to categorise the use of fall protection equipment.



Work Restraint

A risk assessment is carried out to determine the circumstances under which the risk of falling can be eliminated by limiting the user's movement to a safe distance from the fall hazard. This is an excellent preventative measure to insure a safe working environment at height.

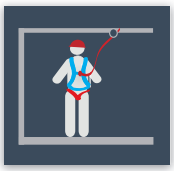
Areas of use -
- **Roof top work**
- **Powered access equipment**
- **Fall protection on vehicles**
- **Facilities management**
- **And many more**



Work Positioning

This refers to the application of fall protection equipment in scenarios where users need to be suspended in work positions for jobs that need to be carried out at height. Adequate training is required for the user in order to use fall protection equipment in this manner. It is common for this type of fall protection to be accompanied by a fall arrest system.

Areas of use –
- **Telecom**
- **Utilities**
- **Industrial rope access**
- **Confined space**
- **And many more**



Fall Arrest

Fall arrest systems aim to avoid all circumstances where the risk of falling is a hazard by arresting the fall in a safe and controlled manner. This enables the user to perform their work at height without fear of serious injury. Careful consideration is given when setting up these systems to ensure adequate clearance for the user from the ground and to avoid any contact with obstacles in the event of a fall. Moreover, a rescue plan in the event of a fall arrest occurring, is included as part of the planning process since prolonged suspension at height can be dangerous.

Areas of use –
- **Scaffolding**
- **Wind energy**
- **Tower crane erection and maintenance**
- **High bay pallet racking**
- **And many more**

Principles of Height Safety

There are 3 main principles to consider when planning for working at height.

Avoidance

Consider all reasonable alternatives for the work not to be performed at height if practical or possible.

Prevention

If the work must be performed at height, deploy the appropriate preventative measures and work restraint systems.

Mitigation

In circumstances where the risk of falling cannot be prevented, consider the use of netting or other soft landing equipment together with a suitably developed work positioning and/or fall arrest system using the appropriate fall protection equipment.

DID YOU KNOW?

Where Portwest Fall Protection products are unused and stored in a clean, dry environment they have a potential lifetime of:

- **TEXTILE PPE = 10 YEARS**
- **METALLIC PPE = LIMITLESS**

Once used, equipment should be inspected by the user before each use, and a mandatory annual inspection conducted by a trained and competent person.

Application of Height Safety

When considering the application of fall protection it can be easier to break it down to its 3 main area's, Anchorage points, full Body harnesses and Connection devices, the ABC of fall protection.

Warning

Training – Fall arrest training is an essential requirement for anyone working at height.
Rescue plan - It is imperative that any fall arrest system includes a rescue plan as suspension at height after a fall can be hazardous for the user if experienced over a prolonged period.

How to Put On a Harness

1

Hold the harness up by the back dorsal D-ring.

2

Proceed to sling the harness over the shoulders as you would a back pack.

3

Starting at the top, attach the chest and waist belt connections.

4

Reaching under each leg, grab the leg straps and wrap around each thigh and then attach to the connection points at the waist.

5

In order to ensure that the leg straps are tightened correctly, a fl at hand (but not a closed fist) should fit between the strap and the leg .

6

Finally tighten all straps to a comfortable but firm fit.

Harness

FP71 Portwest Ultra 1 Point Harness

EN 361

10

CE CAT III

This full body harness features a rear dorsal D-ring, quick release buckles for easy fitting and 3 adjustment points. Rip indicators are installed to aid with inspections.

Nylon Webbing, Alloy Steel, Heat Treated

X **Black/Orange S/M/L -XL/XXL**

MAX 140kg

To achieve the weight of up to 140kg, this harness must be worn with 140kg lanyard.

FP72 Portwest Ultra 2 Point Harness

EN 361

10

CE CAT III

This full body harness features a rear dorsal D-Ring and front D-Rings with 3 adjustment points. Quick release buckles for easy fitting. Rip indicators are installed to aid with inspections.

Nylon Webbing, Alloy Steel, Heat Treated

X **Black/Orange S/M/L -XL/XXL**

MAX 140kg

To achieve the weight of up to 140kg, this harness must be worn with 140kg lanyard.

All Portwest harnesses can be fitted with RFID Asset Management Tags

Find out more on page 581

Harness

FP73 Portwest Ultra 3 Point Harness

EN 358
EN 361

10

CE CAT III

This full body harness features rear dorsal and front D-Rings with side D-Rings. Quick release buckles for easy fitting & 4 adjustment points. Rip indicators are installed to ease with inspections.

Nylon Webbing, Alloy Steel, Heat Treated
Black/Orange S/M/L -XL/XXL

MAX 140kg

To achieve the weight of up to 140kg, this harness must be worn with 140kg lanyard.

FP74 Single 140kg Lanyard with Shock Absorber

EN 354
EN 355
EN 362

10

CE CAT III

This single ended lanyard features a shock absorber, a scaffold hook and a snap hook. It is tested to withstand a 140KG user and is 180cm long including connectors when fully extended.

Polyester Webbing, Alloy Steel, Heat Treated, Zinc
Black/Orange

MAX 140kg

FP75 Double 140kg Lanyard with Shock Absorber

EN 354
EN 355
EN 362

10

CE CAT III

This double ended lanyard features a shock absorber, a scaffold hook and a snap hook. It is tested to withstand a 140KG user and is 180cm long including connectors when fully extended.

Polyester Webbing, Alloy Steel, Heat Treated, Zinc
Black/Orange

MAX 140kg

Harness

FP19 Portwest 4 Point Comfort Plus Harness

6

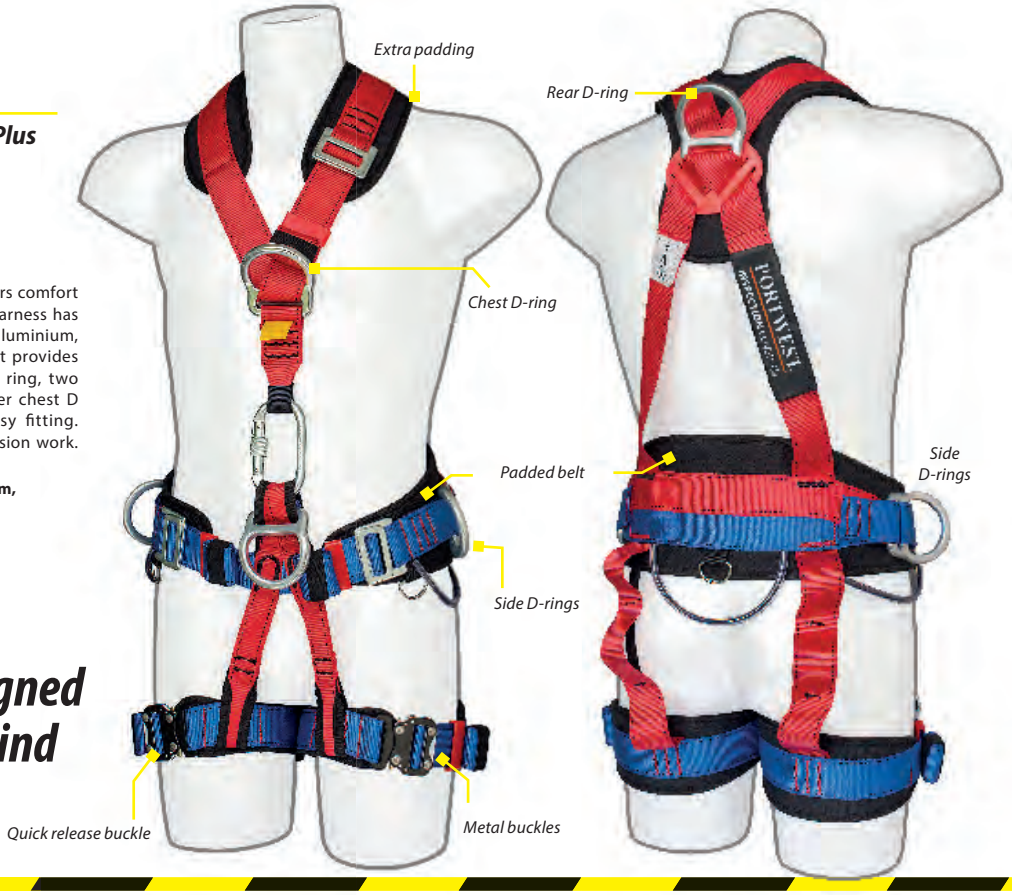
EN 813
EN 358
EN 361
EN 1497

CE CAT III

Ergonomically designed with the users comfort in mind, the 4 Point Comfort Plus Harness has been engineered from lightweight aluminium, optimising strength and durability. It provides 4 points of attachment, one rear D ring, two side D rings and an upper and lower chest D ring. Quick release buckles for easy fitting. Ideal for work positioning or suspension work.

Polyester Webbing, Aluminium, Alloy Steel, Heat Treated

X Red/Blue One Size



Ergonomically Designed with Comfort in Mind

FP18 Portwest 3 Point Comfort Plus Harness

6

EN 358
EN 361
EN 1497

Nylon Webbing, Alloy Steel, Heat Treated

X Red/Yellow One Size

CE CAT III

FP15 Portwest 2 Point Comfort Plus Harness

10

EN 358
EN 361

Nylon Webbing, Alloy Steel, Heat Treated

X Black/Yellow One Size

CE CAT III

Harness

FP17 Portwest 3 Point Comfort Harness

12

EN 358
EN 361

CE CAT III

Ergonomic harness with a sliding dorsal D-ring. Features two chest loops, a breathable contoured back pad, two side D-rings and flat bar buckles which are easy to use and fail safe. Constructed using polyester straps for ultimate durability. The waist, chest and leg adjusters offer excellent fit and user comfort.

Polyester Webbing, Alloy Steel, Heat Treated

X Red/Blue One Size

New

Premium Quality, Maximum Strength

FP14

12

Portwest 2 Point Comfort Harness

EN 358
EN 361

Polyester Webbing, Alloy Steel, Heat Treated, Polyester Mesh

X Red/Blue One Size

CE CAT III

FP10

10

Portwest 2 Point Plus Harness

EN 361

Nylon Webbing, Alloy Steel, Heat Treated

X Red/Yellow One Size

CE CAT III

FP13

12

Portwest 2 Point Harness
EN 361

This full body harness features front and back D-rings and is widely used in the construction industry. It is light weight and easy to use.

Polyester Webbing, Alloy Steel, Heat Treated
X Red/Blue One Size

FP12

12

Portwest 2 Point Harness
EN 361

Lightweight harness with a sliding dorsal D-Ring. Features two chest loops and an adjustable quick release chest strap. Constructed using polyester webbing straps.

Polyester Webbing, Alloy Steel, Heat Treated
X Red/Blue One Size

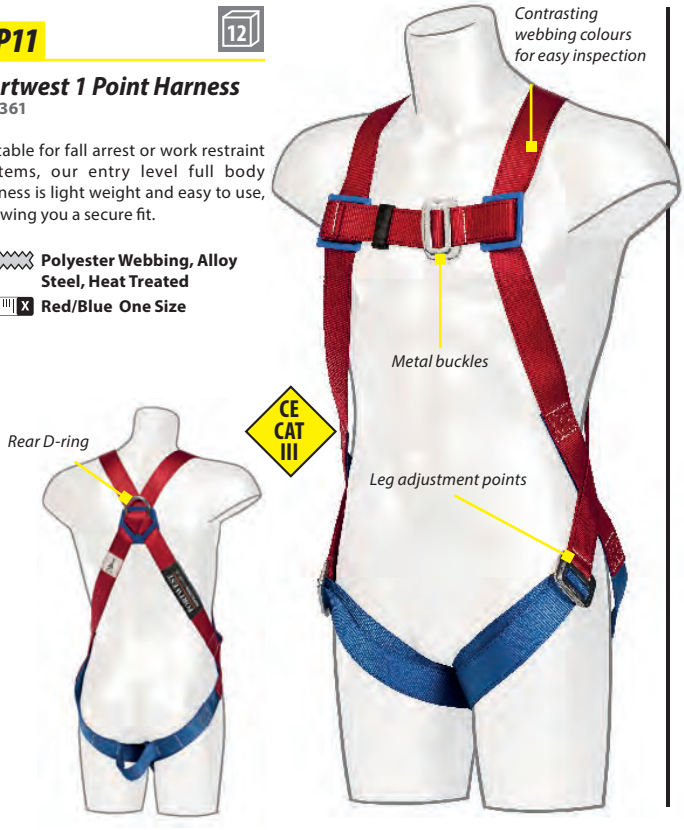
FP11

12

Portwest 1 Point Harness
EN 361

Suitable for fall arrest or work restraint systems, our entry level full body harness is light weight and easy to use, allowing you a secure fit.

Polyester Webbing, Alloy Steel, Heat Treated
X Red/Blue One Size



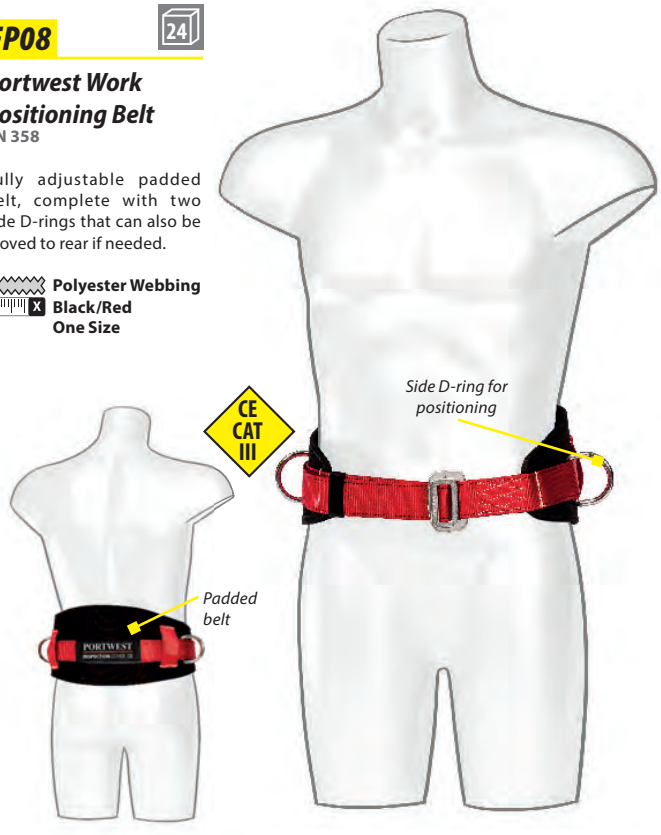
FP08

24

Portwest Work Positioning Belt
EN 358

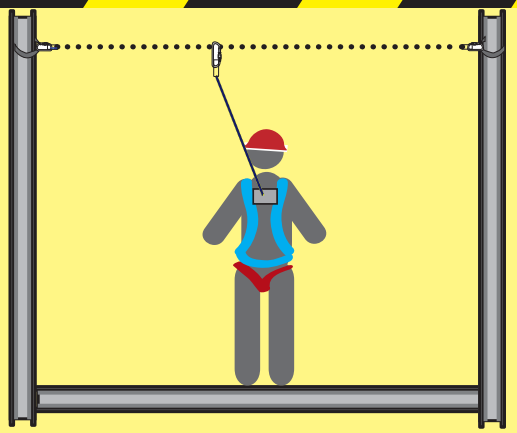
Fully adjustable padded belt, complete with two side D-rings that can also be moved to rear if needed.

Polyester Webbing
X Black/Red
One Size



Anchorage Device

Anchorage devices are common fall protection solutions in work areas that lack existing anchor points for personnel tie–off. They are certified to the EN 795 standard, making them approved anchor points for any elevated work area that poses a risk of fall to the worker. These points are responsible for connecting the user to a lifeline or lanyard making them must–haves for the safety of workers at height.



FP01 Temporary Horizontal Lifeline

EN 795

4

CE CAT III

Constructed with precision engineering and rigorously tested to meet industry standards, the temporary horizontal lifeline is quick and easy to install, extending up to 20 metres in length. Once elevated, this lifeline allows up to two workers to move safely along the line.

Polyester, Alloy Steel, Heat Treated
Black/Yellow
20 metres

20 metres

Attached Bag for Easy Transport and Storage

2 metres

FP02 Webbing Anchorage Sling

EN 795

48
24

CE CAT III

Engineered using heavy duty polyester webbing for ultimate durability, the 2 metre webbing anchorage sling allows the user to create a safe and reliable connection point which adjusts to a wide variety of anchorage points.

Polyester
Yellow
2 metres

1 metre

FP05 Cable Anchorage Sling

EN 795

80
20

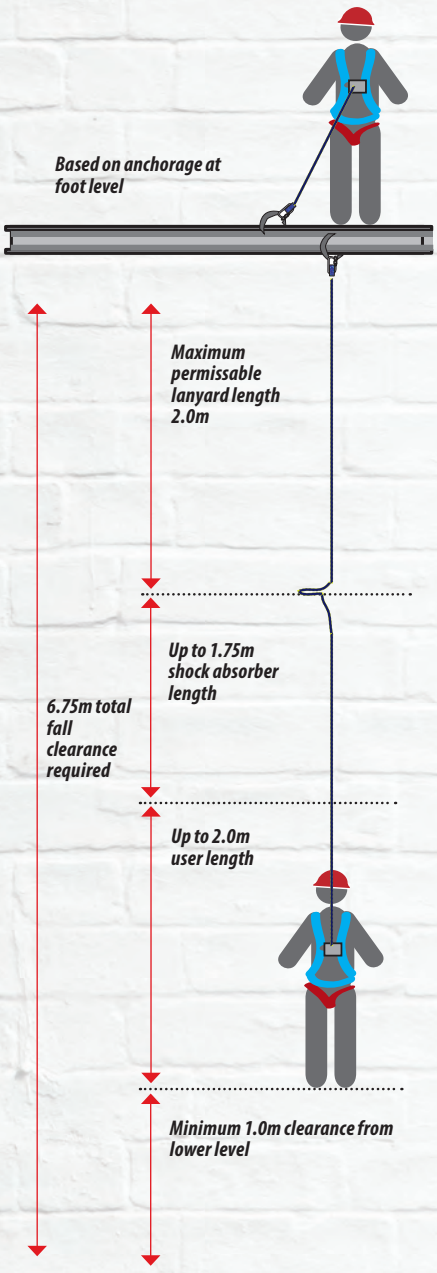
CE CAT III

Designed with a thimble loop on each end and protective plastic casing around the wire, the 1 metre steel sling allows for easy anchorage to a variety of structures.

Steel Rope, PVC
Silver 1 metre

Lanyard

Lanyard Fall Clearances



FP23 Single Lanyard With Shock Absorber

12

EN 354
EN 355
EN 362

This lanyard is 180 cm in total, including 120cm rope, tear open energy absorber, snap hook and a scaffold hook.

Polyester Rope, Aluminium, Alloy Steel, Heat Treated, PVC
White

CE CAT III

FP25 Double Lanyard With Shock Absorber

10

EN 354
EN 355
EN 362

The double end lanyard has two 120cm ropes with a tear open energy absorber, two scaffold hooks and one snap hook. 180cm in total including scaffold hooks and snap hook.

Polyester Rope, Aluminium, Alloy Steel, Heat Treated, PVC
White

CE CAT III

FP56 Single Kernmantle Lanyard With Shock Absorber

12

EN 354
EN 355
EN 362

This single kernmantle rope lanyard features a scaffold hook and a carabiner. It is 180cm long including connectors.

Polyester Rope, Alloy Steel, Heat Treated, Aluminium, PVC
White

CE CAT III

FP55 Double Kernmantle Lanyard With Shock Absorber

12

EN 354
EN 355
EN 362

This double kernmantle rope lanyard features a scaffold hook and a carabiner. It is 180cm long including connectors.

Polyester Rope, Alloy Steel, Heat Treated, Aluminium, PVC
White

CE CAT III

Lanyard

FP50 Single Webbing Lanyard With Shock Absorber

12

EN 354
EN 355
EN 362

This lanyard is made with polyester webbing and includes an energy absorber, a self locking carabiner and scaffold hook. It is 180cm long including connectors.

Polyester Webbing, Alloy Steel, Heat Treated, Aluminium, PVC
Blue

CE CAT III

FP51 Double Webbing Lanyard With Shock Absorber

12

EN 354
EN 355
EN 362

Double ended lanyard featuring high quality webbing, hooks, carabiner and shock absorber. It is 180cm long including connectors.

Polyester Webbing, Alloy Steel, Heat Treated, Aluminium, PVC
Blue

CE CAT III

FP53 Single Elasticated Lanyard With Shock Absorber

12

EN 354
EN 355
EN 362

This single ended elasticated lanyard features a shock absorber, a scaffold hook, a carabiner and is made from elasticated polyester webbing. It is 180cm long including connectors when fully extended.

Polyester Webbing, Alloy Steel, Heat Treated, Aluminium, PVC
Hi-Vis Yellow

CE CAT III

FP52 Double Elasticated Lanyard With Shock Absorber

12

EN 354
EN 355
EN 362

This double ended elasticated lanyard features a shock absorber, two scaffold hooks, a carabiner and is made from elasticated polyester webbing. It is 180cm long including connectors when fully extended.

Polyester Webbing, Alloy Steel, Heat Treated, Aluminium, PVC
Hi-Vis Yellow

CE CAT III

Fall Protection You Can Depend On

FP20 Kernmantle Restraint Lanyard

EN 354
EN 358

16

CE CAT III

Developed for continuous protection while working at heights, this strong, durable 150cm Kernmantle Rope Lanyard has a scaffold hook and carabiner.

Polyester Rope, Alloy Steel, Heat Treated, Aluminium
White

FP24 Single Rope Restraint Lanyard

EN 354
EN 358

16

CE CAT III

This 150cm lanyard is made from Polyester rope with two carabiners at each end.

Polyester Rope, Alloy Steel, Heat Treated
White

FP21 Single Restraint Lanyard

EN 354
EN 358

16

CE CAT III

This 150cm lanyard is made from polyester rope with a scaffold hook and a carabiner.

Polyester Rope, Alloy Steel, Heat Treated, Aluminium
White

FP22 Adjustable Restraint Lanyard

EN 354
EN 358

16

CE CAT III

Adjustable rope lanyard ideal for work restraint. It is 200cm in length including connectors.

Polyester Rope, Alloy Steel, Heat Treated, Aluminium
White

IMPROVED
Added carabiner for easier connecting

FP26 Work Positioning Lanyard with Grip Adjuster

EN 358

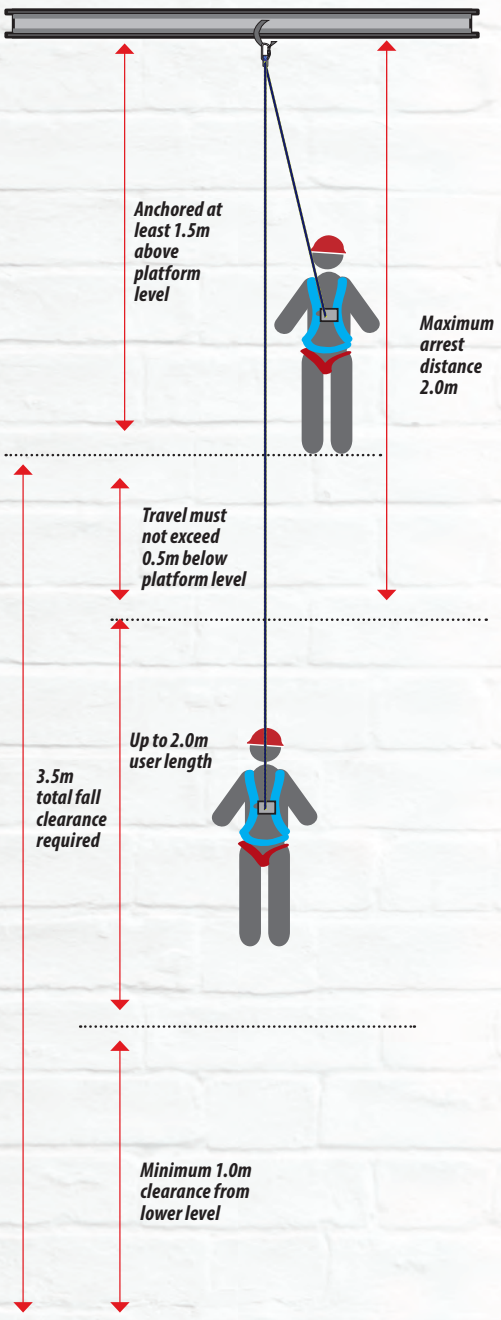
18

CE CAT III

Designed to optimise strength, durability, and flexibility. This 2 metre adjustable kernmantle rope lanyard is ideal for work positioning. A snap hook and an adjustable rope grab, allows for quick and easy positioning when working at height.

Kernmantle Rope, Steel Alloy, Heat Treated
White

Fall Arrest Block Clearance



Automatic Fall Arrest Block

Automatic fall arrest blocks could be compared to the seatbelt of a car. The life line is coiled inside high quality durable housing where it can extend and retract. This means the line is under constant tension ensuring that there is no slack thus reducing the risks of trip or slip hazards. In the event of a fall the arrest block will lock and stop your fall after a short distance. Designed to be used with all Portwest harnesses and connectors.

FP41 10m Retractable Fall Arrest Block

EN 360
EN 362

3

FP41 **10m**

New

FP42 **6m**

FP42 6M Retractable Fall Arrest Block

EN 360
EN 362

3

CE CAT III

This fall arrest block comprises of a retractable lifeline made of 4.8mm wire rope which is stored on a reel within a protective housing. The reel is spring-based to wind the retractable lifeline in. The reel incorporates an inertia brake mechanism, which allows the lifeline to be slowly extracted and automatically retracted to accommodate the user's body movements. It also comprises of a swivel snap hook with a double safety lock and fall indicator.

Steel Rope, ABS Plastic Shell, Alloy Steel, Heat Treated
X **Black**

FP40 Web Fall Arrest Block

EN 360
EN 362

12

CE CAT III

3 metre retractable webbing lifeline including a carabiner and swivel snap hook with double safety lock with load indicator. Manufactured using ultra high molecular weight polyethylene webbing, this arrest block is high strength, light weight, UV and water resistant.

ABS Plastic Shell, Polyethylene Webbing 3 metres, Alloy Steel, Heat Treated
X **Hi-Vis Orange**

FP48 Self Retract Lifeline

EN 360
EN 362

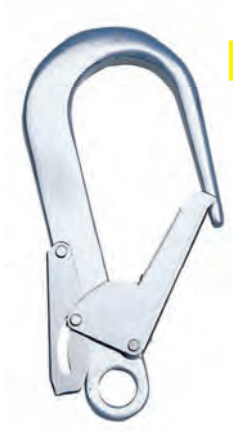
20

CE CAT III

1.35 metre retractable webbing lifeline including a carabiner, shock absorber and swivel snap hook with double safety lock and load indicator. The webbing is manufactured using ultra high molecular weight polyethylene. This next generation arrest block is high strength, light weight, UV resistant and water resistant.

ABS Plastic Shell, Polyethylene Webbing 1.35 metres, Alloy Steel, Heat Treated, PVC
X **Black**

Accessories Range



FP35 Scaffold Hook

EN 362

25

Steel forged scaffold hook.
Length: 220mm, Gate opening: 52mm.
Breaking load: 25kN.

Alloy Steel, Heat Treated
Silver One Size

CE CAT III | MAX 25kN | 52 mm

FP36 12mm Detachable Rope Grab

EN 353-2

36

In the event of a fall the rope grab becomes locked and prevents decline. Attachment ring allows connection of lanyard or any number of other products. Removable feature allows rope grab to be attached or detached anywhere along the lifeline. Trailing feature allows rope grab to follow user providing freedom of movement.

CE CAT III

Stainless Steel
Silver One Size

FP30 Screwgate Carabiner

EN 362

100 | 10

Steel oval carabiner with screw lock, length: 106mm, opening: 19mm. Breaking load: 25kN.

Alloy Steel, Heat Treated, Zinc
Silver One Size

CE CAT III | MAX 25kN | 19 mm

New

FP33 Twist Lock Carabiner

EN 362

100 | 10

This twist-lock carabiner features a 20mm gate opening for securing a connecting device such as a fall arrest lanyard to an anchorage point. Breaking load:20kN.

Steel Alloy, Heat Treated
Silver

CE CAT III | MAX 20kN | 20 mm

New

FP32 Aluminium Twist Lock Carabiner

EN 362

100 | 10

This lightweight twist-lock carabiner features a 20mm gate for securing a connecting device such as a fall arrest lanyard to an anchorage point. Breaking load:23kN.

Aluminium
Silver One Size

CE CAT III | MAX 23kN | 20 mm

FP27
10m x 12mm

FP28
15m x 12mm

FP29
30m x 12mm

FP27 10 Metre Static Rope

EN1891

20

FP28 15 Metre Static Rope

EN1891

12

FP29 30 Metre Static Rope

EN1891

6

12mm diameter kernmantle static rope. Ideal for use with detachable rope grab. Kernmantle rope is a low stretch, high strength rope with a tightly woven mantle skin that prevents the product from untangling, making this product acceptable for all uses including running a speed line.

Kernmantle Rope
White

CE CAT III

Tool Lanyard

FP34 Tool Lanyard

x24 10

Essential for anyone working at height, the tool lanyard can be attached to the user's wrist or person. This can be done using the carabiner or elasticated drawstring, leaving the other end attached to your tool. This item prevents your tool from becoming a dangerous falling object and a safety hazard when working at height. Safe Working Load 2kg.

Polyester
Black 90cm

MAX 2KG

FP54 Double Tool Lanyard

x24 10

Double elasticated tool lanyard for multiple tools. This item prevents tools from becoming dangerous falling objects and a safety hazard when working at height. Safe Working Load 3kg.

Polyester Webbing, Aluminium
Black

MAX 3KG

FP45 Quick Connect Clips (x3)

x24 10

3 pack of interchangeable connectors which attaches to the FP44 Tool Lanyard. Quick and easy exchange of multiple tools.

Polyester Webbing, Plastic
Hi-Vis Green 30cm

FP44 Quick Connect Tool Lanyard

x24 10

A versatile tool lanyard which prevents falling objects from a height. Specifically designed to be interchangeable with FP45, suitable for quick and easy exchanges of multiple tools. Safe Working Load 1kg

Polyester Webbing, Plastic
Hi-Vis Green 90cm

MAX 1KG

FP49 Helmet Lanyard

x24 10

Introducing the ultimate in helmet safety, the helmet lanyard is essential when working at height. One end of the lanyard attaches to the helmet and the other end attaches to the users clothing, preventing the helmet from falling and causing injury.

Polyester Webbing, Plastic
Hi-Vis Green 80cm

FP46 Coiled Tool Lanyard

x24 10

This Coiled Tool Lanyard keeps the length of the lanyard close to the anchoring point. This item prevents attached tools being dropped from height. The swivel carabiner is designed to prevent tangles. Safe Working Load 0.5kg.

Steel Rope, PVC Coated
Hi-Vis Green

MAX 0.5KG

FP99 Nylon Drawstring Bag

60

This versatile drawstring bag is high strength yet lightweight, making it ideal for securely holding your fall protection products.

100% Nylon, PU Coated
Black 75cm X 55cm

FP98 Suspension Trauma Safety Straps

80 10

2

The straps are designed to be used after a fall has occurred to stop the harness from damaging your circulation when you are suspended in it.

Polyester Webbing
Black
White Adjustable size-

MAX 100KG

Fall Protection Kit

FP62 Fall Arrest Kit

-2 Point Harness
-Single Lanyard with Shock Absorber, Snap Hook and Scaffold Hook
-Nylon Drawstring Bag

FP63 Industrial Kit

-2 Point Harness
-Steel Rope Fall Arrest Block
-Single Lanyard with Carabiner and Scaffold Hook
-Carabiner
-Nylon Drawstring Bag

FP64 Scaffolding Kit

-2 Point Harness Comfort Plus
-Double Lanyard with Shock Absorber, Snap Hook and 2 Scaffold Hooks
-Nylon Drawstring Bag

FP65 Construction Kit

-2 Point Harness Comfort Plus
-Single Lanyard with Carabiner and Scaffold Hook
-Double Lanyard with Shock Absorber, Snap Hook and 2 Scaffold Hooks
-Nylon Drawstring Bag

Fall Protection Kit

FP66 10m Roofing Kit

-2 Point Harness
-Carabiner
-12mm Detachable Rope Grab
-10 metre Kernmantle Static Rope
-Nylon Drawstring Bag

FP67 15m Ascending/Descending Kit

-2 Point Harness
-Carabiner
-12mm Detachable Rope Grab
-15 metre Kernmantle Static Rope
-Nylon Drawstring Bag

FP68 30m Ascending/Descending Kit

-2 Point Harness
-Carabiner
-12mm Detachable Rope Grab
-30 metre Kernmantle Static Rope
-Nylon Drawstring Bag

HEAD PPE RANGE

Portwest Head PPE range applies the latest standards to deliver the highest level of protection. Comfortable and lightweight, the PPE range will ensure a pleasant wear, even for long periods of use. Your safety is our mission.

170+ Superb Head PPE Styles

COLLECTIONS

- **RESPIRATORY PROTECTION**
- **EYE PROTECTION**
- **HEAD PROTECTION**
- **HEARING PROTECTION**

RESPIRATORY PROTECTION

Our Safety range of Full Face Masks and Half Masks, is designed to offer the most comfortable and best fitting product. A user-friendly range with interchangeable filters, fitting with many different models of our full face and half face masks. Breathe easier with Portwest!

EN 136: 1998
Respiratory Protective Devices - Full Face Masks.
This European Standard specifies minimum requirements for full face masks for respiratory protective devices.

EN 140: 1998
Respiratory Protective Devices - Half Masks and Quarter Masks.
This European Standard specifies minimum requirements for half masks and quarter masks for use as part of respiratory protective devices, except escape apparatus and diving apparatus.

EN 14387: 2004
Respiratory Protective Devices - Gas Filter(s) And Combined Filter(s).
This European Standard refers to gas filters and combined filters for use as components in unassisted respiratory protective devices.

EN 143: 2000
Respiratory Protective Devices - Particle Filters
This European Standard specifies particle filters for use as components in unassisted respiratory protective devices with the exception of escape apparatus and filtering face pieces.

EN 148-1 : 1999
Respiratory Protective Devices: Threads for facepieces. Standard thread connection

DO YOU KNOW?

What's the Difference between Low/ Medium/High Capacity Filters?

Higher Capacity /Class means:
- bigger quantity of activated charcoal inside the filter.
- longer duration of the filter.
- higher volume and weight of the filter.
- higher breathing resistance.

Example: A B2 filter gives the same type of protection as a B1 filter but it will have a longer durability. On the other hand it's probably less comfortable to use because it's heavier and has higher breathing resistance.

How to Protect Yourself? Easy!
4 Steps to Choose the Appropriate Respiratory Protection.

STEP 1- Identify the Hazard.

SOLID PARTICLES
Dust = Solid particles of several sizes generated by crushing solid materials.
Mist = Particles of evaporated liquid (water or organic basis.
Fumes = Small size particles of evaporated or melted solids, generally coming from combustion.

HAZARD SOLUTIONS
= need a mechanical and electrostatic filter:
FFP1/P2/P3
+ P FILTER

AIRBORNE SUBSTANCES
Gas & Vapors = Substances that are normally airborne. Could be fluid generated by the passage from liquid or solid status to airborne, through evaporation or boiling.

Airborne substances
= need an activated charcoal filter
+ A/B/E/K or combined filter.

STEP 2- Identify the Toxic Agent

STEP 3-Identify the Concentration & Compare with the Exposure Limit.

TLV = contaminant concentration to which the user may be exposed without health effects.
a)Threshold limit value - Time weighted average (TLV-TWA): Average exposure on the basis of a 8h/day, 40h/week work schedule.

b)Threshold limit value - Short-term exposure limit (TLV-STEL): Spot exposure for a duration of 15 minutes, that cannot be repeated more than 4 times per day with at least 60 minutes between exposure periods.

c)Threshold limit value - Ceiling limit (TLV-C): Absolute exposure limit that should not be exceeded at any time.

STEP 4-Select the Type of protection.

Gas and Vapours Filters		
Type	**Colour Code**	**Application**
A		Organic Vapours and Gases with a boiling point of 65C and above (solvents and hydrocarbons).
B		Inorganic Vapours and Gases (excluding Carbon Dioxide/Monoxide).
E		Sulphur Dioxide and other Acidic Vapours and Gases.
K		Ammonia and its Organic Ammonia Derivatives Vapours and Gases.

Dust and Aerosol Filters		
Type	**Colour Code**	**Application**
P1		Protects from non-toxic dust and/or water-based aerosols.
P2		Protects from slightly toxic or irritating solid aerosols and / or liquids.
P3		Protects from solid aerosols and / or liquids listed as toxic.

Gas & Vapours Filters: Absorption Capacity
Class 1: Low capacity filter (pollutant concentration < 0.1% or 1000 ppm*).
Class 2: Average capacity filter (pollutant concentration < 0.5% or 5000 ppm*).
Class 3: High capacity filter (pollutant concentration < 1% or 10 000 ppm*).

*ppm = concentration in parts per million

Full Face Mask - Universal Thread

Class 3 Full Face Mask for Protection Against Flame and Thermal Radiation

P516 **Helsinki Full Face Mask - Universal Thread**

EN 136 CLASS 3
EN 148 -1

The Helsinki full face mask is made with a soft thermoplastic rubber face seal and features a panoramic viewer. The internal silicone face piece is equipped with two inhalation valves to reduce fogging and improve comfort. This mask features standard thread connection according to EN 148-1. It can be used with all filters supporting the same standard (gas, particles or combined and motorized equipment). Filters are not included (sold separately).

CE CAT III

Thermoplastic Rubber, Polycarbonate, Silicone, ABS
Blue One Size

P906 P926 P946 P956 P976

Safety Filter Selection Guide

Universal Thread Filters EN 148 -1

Code	Filter Type	Class	Box Quantity
P906	A2 Gas Filter Universal Tread	A2	x6 6 — 1
P926	ABEK2 Gas Filter Universal Tread	ABEK2	x6 4 — 1
P946	P3 Particle Filter Universal Tread	P3R	x6 6 — 1
P956	A2P3 Combination Filter Universal Tread	A2P3	x6 4 — 1
P976	ABEK2P3 Combination Filter Universal Tread	ABEK2P3R	x6 4 — 1

Excellent Peripheral Vision - 82% Visibility

Full Face Bayonet Masks

Class 2 Full Face Mask for General Use

P500 Vienna Full Face Mask
EN 136 CLASS 2

Full Face Mask with dual bayonet filter connection and ABS filter holders. Polycarbonate visor offering panoramic vision. Adjustable ergonomic harness with 6 fast release buckles attached to the rigid body of the mask which guarantees a more uniform seal to the users face. Filters sold separately.

CE CAT III

Thermoplastic Rubber
Black One Size

PA00 Lens Cover Film

Acetate protective film to be used on full face masks P500 and P516, to help protect the ocular from chemical splashes and scratches. This accessory is mainly recommended for cleaning and painting activities within the oil and gas industries. Sold in units of 10.

Cellulose Acetate
Clear

New

X10 in a Pack
Suitable for both P516 & P500

Safety Filter Selection Guide
Bayonet Filters EN143:2000/EN14387:2004

P902 P921 P941 P952 P971

Type A
Application: Organic Vapours and Gases with a boiling point of 65C and above (solvents and hydrocarbons).

Type B
Application: Inorganic Vapours and Gases (excluding Carbon Dioxide/ Monoxide).

Type E
Application: Sulphur Dioxide and other Acidic Vapours and Gases.

Type K
Application: Ammonia and its Organic Ammonia Derivatives Vapours and Gases.

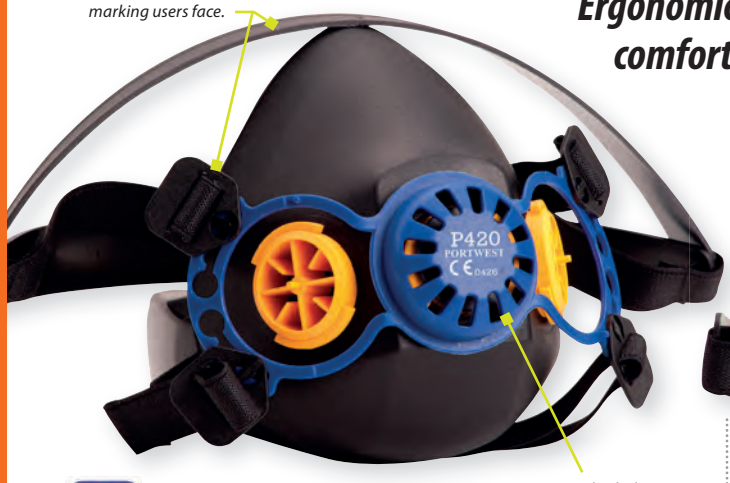
Type ABEK
Application: Combination Filter (all of the above)

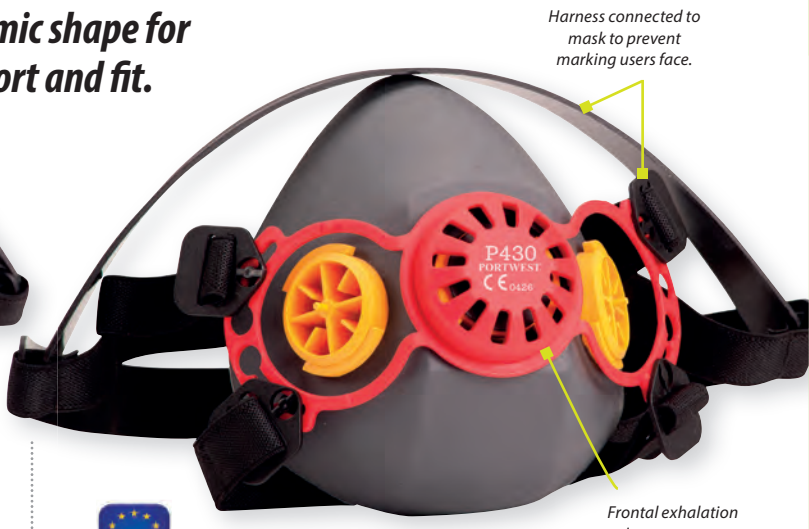
Type P
Application: P. Dust/Particle

Code	Filter Type	Class	Box Quantity
P902	Gas Filter	A2	x16 6 — 1
P921	Gas Filter	ABEK1	x16 6 — 1
P941	Particle Filter	P3R	x16 6 — 1
P952	Combination Filter	A2P3	x16 4 — 1
P971	Combination Filter	ABEK1P3R	x16 4 — 1

Half Face Bayonet Masks

Ergonomic shape for comfort and fit.





P420 Vancouver Half Mask

EN 140

Well balanced Half Mask manufactured from durable and flexible thermoplastic rubber. Dual bayonet filter connection provides better weight balance and wider field of vision. Ergonomically designed head harness reduces pressure and provides maximum wearer comfort. ABS filter holders with frontal exhalation valve. Filters sold separately.

Thermoplastic Rubber
Black One Size

CE CAT III

P430 Geneva Half Mask

EN 140

Premium quality Half Mask manufactured from high quality silicone for exceptional fit and comfort. The support harness is attached to the rigid body of the mask. Therefore it does not mark the users face and ensures a more uniform fit. Filters sold separately.

Silicone
Grey One Size

CE CAT III

P902 P921 P941 P952 P971

Safety Filter Selection Guide

Bayonet Filters EN143:2000/EN14387:2004

Type A
Application: Organic Vapours and Gases with a boiling point of 65C and above (solvents and hydrocarbons).

Type B
Application: Inorganic Vapours and Gases (excluding Carbon Dioxide/ Monoxide).

Type E
Application: Sulphur Dioxide and other Acidic Vapours and Gases.

Type K
Application: Ammonia and its Organic Ammonia Derivatives Vapours and Gases.

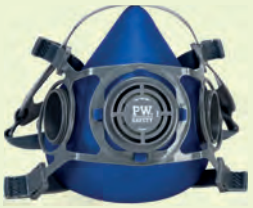
Type ABEK
Application: Combination Filter (all of the above)

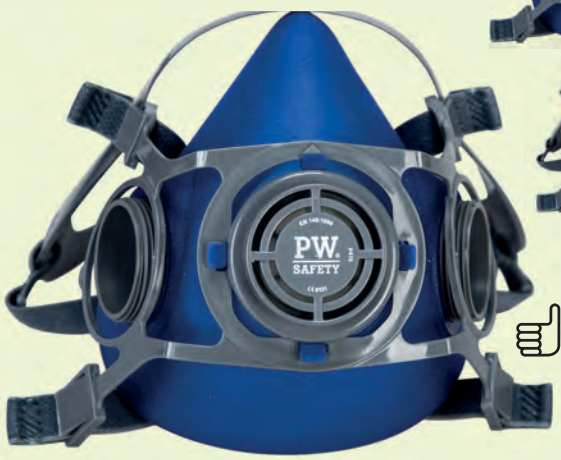
Type P
Application: P. Dust/Particle

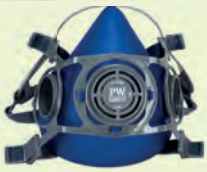
Code	Filter Type	Class	Box Quantity
P902	Gas Filter	A2	x16 6 / 1
P921	Gas Filter	ABEK1	x16 6 / 1
P941	Particle Filter	P3R	x16 6 / 1
P952	Combination Filter	A2P3	x16 4 / 1
P971	Combination Filter	ABEK1P3R	x16 4 / 1

Half Face Screw-in Mask

Excellent Fit Test Performance







IMPROVED
Improved Colour and New Sizes Added

P410 Auckland Half Mask

EN 140

Economical Half Mask with low profile design providing a large field of vision. Manufactured from a durable yet soft non allergic TPE material which provides an excellent fit. The soft, adjustable strap ensures perfect fit to wide face contours. Equipped with a dual (screw in) filter for enhanced breathing comfort. Sweat port on the face piece for hot and humid environments. Conforms to EN140:1998. Filters sold separately.

CE CAT III

TPE

Blue S, M, L.

Safety Filter Selection Guide

Screw-in filters EN143:2000/EN14387:2004

P900 P920 P940 P950 P970

Code	Filter Type	Class	Box Quantity
P900	Gas Filter	A1	x32 6 / 1
P920	Gas Filter	ABEK1	x20 4 / 1
P940	Particle Filter	P3R	x32 6 / 1
P950	Combination Filter	A1P3R	x32 4 / 1
P970	Combination Filter	ABEK1P3R	x32 4 / 1

What is Facepiece Fit Testing?

It is a method for checking that a respiratory facepiece matches the person's facial features and seals adequately to the wearer's face.

What is the reason for face fit testing?
The performance of respiratory facepieces depends on achieving a good contact between the wearer's skin and the face seal of the facepiece. Peoples' faces vary significantly in shape and size so it is unlikely that one particular type, or size of respiratory device, will fit everyone.

Inadequate fit will significantly reduce the protection provided to the wearer. It is also useful for checking that a wearer can put on a respirator facepiece correctly. Correct fitting of the facepiece at all times is vital to prevent exposure.

How is fit testing carried out?

There are two basic methods of Respiratory fit testing: Qualitative and Quantitative Fit Testing.

Qualitative fit testing:

Is a simple pass/fail test based on the wearer's subjective assessment of the leakage, via the face seal region, of a test agent.

These tests are relatively simple to perform and are suitable for half masks and disposable masks.

They are not suitable for full face masks.

Examples of qualitative fit testing methods: method based on bitter or sweet tasting aerosol; method based odour compounds.

Quantitative fit testing:

They require specialised equipment and are possible on all types of masks including disposable masks, half and full face masks. Quantitative tests can give an objective assessment of facial fit and provide a direct numerical result called Fit Factor. Fit Factor is a measure of how well a particular facepiece seals against the wearer's face.
A higher fit factor number means the facepiece achieved a good contact between the face seal and the face during the test.
Both Qualitative and Quantitative Fit Testing are approved by HSE and must be carried out by an experienced Fit2Fit accredited Fit Tester or a competent person trained to the HSE standard.

Disposable Masks

Our Biztex™ brand ensures exceptional quality and performance across our full range of disposable masks. The extensive Biztex range offers a high level of protection and quality safeguarding the wearer against many workplace risks including liquid chemicals, static electricity, dry particles and radioactive contamination. The complete Biztex range includes disposable masks and limited-life garments.

BIZTEX is a trademark of Portwest..

EN 149: 2001 +A1:2009 Respiratory Protective Devices - Filtering half masks to protect against particles

European Standard for filtering half-masks. It contains laboratory tests to check the conformity with resistance to impacts, to cleansers and disinfectants, to temperature, to flame and with respiratory resistance. With A1:2009 amendment, filtering dust masks are now classified as either single use /single shift (NR) or reusable/more than 1 shift (R).

TLV: Contaminant concentration to which the user may be exposed without health effects.

TIL : Total INWARD LEAKAGE - Leakage of the ambient atmosphere into the respiratory interface.

NPF: Nominal Protection Factor - Nominal level of protection given by respiratory PPE (in Laboratory conditions).

APF: Assigned Protection Factor - Level of protection which can realistically be expected in the workplace conditions.

DOLOMITE TEST (D): Optional test under EN149 for clogging with dolomite dust. Respirators which pass the dolomite clogging test are proven to provide a more comfortable breathing level and longer lasting performances of filtration. These respirators are marked with "D" letter.

AS/NZS 1716:2003

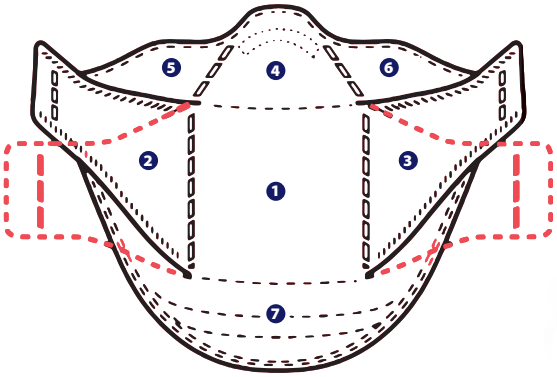
Australian and New Zealand Standard for Respiratory protective devices. The objective of this Standard is to provide minimum performance and testing criteria to be observed in the manufacture of respiratory protective devices.

NIOSH

The National Institute for Occupational Safety and Health (NIOSH) is responsible for conducting research and making recommendations for the prevention of work-related injury and illness. NIOSH is also directly responsible for several regulations, including 42 CFR Part 84, related to the approval of Respirator Protective devices.

How to Protect Yourself? Guideline			
	FFP3	**FFP2**	**FFP1**
Protection	Protects from solid aerosols and/or liquids listed as toxic.	Protects from slightly toxic or irritating solid aerosols and/ or liquids.	Protects from non-toxic dust and/or water-based aerosols.
Examples of Application	Sanding of hard wood (beech, oak), treatment of wood using copper, chrome or arsenic based products, impact stripping of paint, sanding of cement.	Sanding of soft wood, composite materials, rust, putty, plaster, plastics/cutting, milling, grinding, metal drilling.	Handling of stone, rubble, cellulose, concrete drilling.
Substances	Asbestos (without handling it), powered pesticide, biological, pharmaceutical, powder, treated wood, hard wood (exotic), chromium, lime, lead.	Untreated softwood, grinding, cutting, welding, milling, coal, glass fiber, mineral fiber, powdered pesticide, grain dust.	Flour, calcium carbonate (chalk), graphite, cotton, dust concrete.
% Min of Filtration:	**99%**	**94%**	**80%**
Total Inward Leakage (TIL)	**2%**	**8%**	**22%**
Nominal Protection Factor (NPF)	**50 x TLV**	**12,5 x TLV**	**4,5 x TLV**
Assigned Protection Factor (APF)	**20 x TLV**	**10 x TLV**	**4 x TLV**

EAGLE Respirators



Compact flat folding making it easy to store

P391

P291

Innovative compact folding masks with 7 dynamic parts providing excellent facial movement with maximum comfort. The EAGLE's mask "wings" open and adapt to the shape of any face, which allows the user to breath more freely.
Available in FFP3 and FFP2 protection. Both come with a valve and performing the Dolomite optional clogging test (D), offering maximum breathing comfort.

FFP3

Excellent Fit Test Performance

New

0-ring around face joint

P305 FFP3 Premium Respirator

x30 5

D

EN 149 FFP3 NR D

Premium FFP3 respirator featuring a bigger and stronger cup compared to other FFP3 masks. O-ring around face joint and wide adjustable elastic bands for ultimate wearer comfort.

High performing exhalation valve works efficiently to reduce heat inside the mask and provides comfort when used in hot and humid conditions. Dolomite optional clogging test for maximised breathability comfort.

Excellent Fit Test Performance

100% Metal free

0-ring around face joint

P371 ERGONET FFP3 Valved Dolomite Respirator

x30 5

D

EN 149 FFP3 NR D

Ergonomically designed to fit most face shapes, this respirator has a soft outer net cover to protect and retain its shape. Its high performing exhalation valve works efficiently to reduce heat inside the mask and provides comfort when used in hot and humid conditions. Other features include an innovative moulded nose bridge for a perfect fit, whole around "O" ring face join and wide adjustable elastic bands.

0-ring around face joint

Comfort: Cup shape. Exhalation valve for lighter breathing resistance. Adjustable nose clip for optimized fit. Whole around "O" ring face joint for maximal comfort. Wide adjustable elastic bands.

P303 FFP3 Valved Dolomite Respirator

x30 10

D

EN 149 FFP3 NR D

DOLOMITE optional clogging test

P301 FFP3 Valved Respirator

x30 10

EN 149 FFP3 NR

P309 FFP3 Valved - Blister Pack (2)

x6 x9 2

EN 149 FFP3 NR

P304 FFP3 Valved Dolomite Light Cup Respirator

x30 10

D

EN 149 FFP3 NR D

Disposable respirator with a lightweight cup featuring EVA foam under the adjustable nose bridge for extra comfort. Ultrasound welded and metal free, the exhalation valve works efficiently to reduce heat inside the mask and provides comfort when used in hot and humid conditions. DOLOMITE optional test clogging test.

P391 EAGLE FFP3 Valved Dolomite Fold Respirator

x30 10

D

EN 149 FFP3 NR D

Innovative compact folding mask with 7 dynamic parts providing excellent facial movement with maximum comfort. Valved and with inner foam to increase the comfort of the wearer. DOLOMITE optional clogging test. An individual polybag and special flat shape make it easy to store and vending machine ready.

Individual Polybag

Individual Polybag

P351 FFP3 Valved Dolomite Fold Flat Respirator

x30 20

D

EN 149 FFP3 NR D

Improved with DOLOMITE optional clogging test.

Comfort: Vertical Flat Folded, each mask inside individual polybag for easier storage. Exhalation valve for lighter breathing resistance. Adjustable nose clip for optimised fit.

FFP2

100% Metal free

P271 ERGONET FFP2 Valved Dolomite Respirator

x30 10

D

EN 149 FFP2 NR D

Ergonomically designed, this respirator has a soft outer net cover to protect and retain its shape. Thanks to its valve it provides comfort when used in hot and humid conditions. Moulded nose bridge and ultrasound welded elastic band with clip for a perfect fit.

P203 FFP2 Valved Dolomite Respirator

x30 10

D

EN 149 FFP2 NR D

DOLOMITE optional clogging test.
Comfort: Cup shape.
Exhalation valve for lighter breathing resistance. Adjustable nose clip for optimized fit.

P201 FFP2 Valved Respirator

x30 10

EN 149 FFP2 NR
AS/NZS 1716 P2
NIOSH N95

P209 FFP2 Valved - Blister Pack(3)

x4 x20 3

EN 149 FFP2 NR

Comfort: Cup shape.
Exhalation valve for lighter breathing resistance. Adjustable nose clip for better fit.

P223 FFP2 Carbon Valved Dolomite Respirator

x30 10

D

EN 149 FFP2 NR D

Disposable mask with comfortable cup shape. Exhalation valve for lighter breathing resistance. Adjustable nose clip for optimised fit. DOLOMITE optional clogging test. Added carbon layer to absorb nuisance odours.

P220 FFP2 Carbon Valved Respirator

x30 10

EN 149 FFP2 NR
AS/NZS 1716 P2

Comfort: Cup shape.
Exhalation valve for lighter breathing resistance.
Adjustable nose clip for optimized fit.
Added carbon layer to absorb nuisance odours.

P200 FFP2 Respirator

x30 20

EN 149 FFP2 NR
AS/NZS 1716 P2
NIOSH N95

Comfort: Cup shape.
Adjustable nose clip for optimised fit.
Protects against fine toxic dust, fumes and water based mists. The respirator can be used in concentrations of contaminants up to 10 times the WEL.

Individual Polybag

P291 EAGLE FFP2 Valved Dolomite Fold Respirator

x30 10

D

EN 149 FFP2 NR D

Innovative compact folding mask with 7 dynamic parts providing excellent facial movement with maximum comfort. DOLOMITE optional clogging test. An individual polybag and special flat shape make it easy to store and vending machine ready.

Individual Polybag

P251 FFP2 Valved Fold Flat Respirator

x30 20

EN 149 FFP2 NR

Comfort: Vertical Flat Folded, each mask is packed inside an individual polybag for easier storage. Exhalation valve for lighter breathing resistance. Adjustable nose clip for optimised fit. Ultrasound welded elastic bands.

Individual Polybag

P250 FFP2 Fold Flat Respirator

x30 20

EN 149 FFP2 NR

Comfort: Vertical Flat Folded, each mask is packed inside an individual polybag for easier storage.
Adjustable nose clip for optimised fit.
Ultrasound welded elastic bands.

Packaging Options

Blister Packs

Biztex disposable respirators available in blister packaging are ideal for the retail sector and trade counters.

Retail Carton

All BizTex respirators are packed in an attractive retail carton with full markings and fit instructions. The respirators are packed in a PP bag which keeps the masks hygienically clean and allows for better storage and control over dispensing in the workplace.

Premium Affordable Protection

FFP1

P101 ***FFP1 Valved Respirator***

x30 10

EN 149 FFP1 NR
AS/NZS 1716 P1

Comfort: Cup shape.
Exhalation valve for lighter breathing resistance. Adjustable nose clip for optimised fit.

P100 ***FFP1 Respirator***

x30 20

EN 149 FFP1 NR
AS/NZS 1716 P1

P108 ***FFP1 Blister Pack (3)***

x4 x20 3

EN 149 FFP1 NR
Comfort: Cup shape.
Adjustable nose clip for optimised fit. Effective against pollen, common household dust and other non toxic particles.

Individual Polybag

P153 ***FFP1 Valved Dolomite Fold Flat Respirator***

x30 20

EN 149 FFP1 NR D

D

DOLOMITE optional clogging test.
Comfort: Vertical Flat Folded Exhalation valve for lighter breathing resistance. Adjustable nose clip for optimized fit.

P005 ***Dust Mask***

x60 50

Comfort: Cup shape.
Adjustable nose clip for optimised fit. Effective against pollen, common household dust and other non toxic particles.

CE CAT III

All Disposable Masks are Category 3 Hazard Protection

* Excluding P005 Dust Mask

Eye Protection

PORTWEST eye protection range includes spectacles, safety goggles and visors, designed to protect the eyes and face of the workers from injuries which may occur during working activities.
TECHNICAL SPECTACLES: High performance and cutting edge styles.
SPORT SPECTACLES: Light weight and modern design.
CLASSIC SPECTACLES: Essential PPE safety eyewear styles.

EN 166 Markings

	Lens / Visor	Frame / Holder	Spectacles	Goggles	Visors
MANUFACTURER SYMBOL					
PW: Portwest	✓	✓	✓	✓	✓
OPTICAL CLASS					
1: Permanent wear (distortion free)					
2: Occasional wear	✓		✓	✓	✓
3: Brief wear					
MECHANICAL RESISTANCE					
S: Minimal impact resistance (5,1 m/sec)			✓	✓	✓
F: Low energy impact (45 m/sec)			✓	✓	✓
B: Medium energy impact (120 m/sec)	✓	✓		✓	✓
A: High energy impact (190 m/sec)					✓
T: Impact test at extreme temperature (-5°C/+55°C) OPTIONAL			✓	✓	✓
CHEMICAL RISKS (OPTIONAL)					
3: Resistance to liquids droplets				✓	
3: Resistance to liquid splashes					✓
4: Resistance to large dust particles (with > 5µm grain size)	✓	✓		✓	
5: Resistance to gases and fine dust particles (with < 5µm grain size)				✓	
ELECTRICAL RISKS (OPTIONAL)					
8: Short circuit ARC resistance		✓			✓
THERMAL RISKS (OPTIONAL)					
9: Molten metal splashes and hot solids projections		✓		✓	✓
LENS TREATMENTS (OPTIONAL)					
K: Resistance to surface damage by fine particles (anti-scratch treatment)	✓		✓	✓	✓
N: Resistance to fogging of oculars (anti-fog treatment)					

NOTE: It is possible to have surface treatments which are not marked on the lens. These are non-certified treatments, which give the same protection to the lens for an extended period of use:

AS = K AS = Anti-Scratch treatment (corresponds to K);

AF = N AF = Anti-Fog treatment (corresponds to N).

Lens Shade / Applications

- **Clear:** General purpose lens for use in good visibility conditions, especially indoor.
- **Amber/Yellow:** Enhanced contrast. Ideal for low light environments, artificially lit areas, foggy and cloudy weather.
- **Smoke/Grey:** Ideal for sunlight and outdoor.
- **Polarized:** Stops horizontal reflections, eliminating glare. Ideal for outdoor, driving and around water.

If the lens is also tested according to EN 170 (UV FILTERS) or EN 172 (SUN FILTERS FOR INDUSTRIAL USE) it is also marked with a code-scale nr. Example: clear lens (EN 170) are normally marked with 2C-1.2; Smoke lens (EN 172) are mostly marked with code-scale nr 5-3.1. These nr indicate the % of visible light which can pass through the lens, so how clear/smoke is the lens.

EN 166: 2001
Personal Eye Protection

European Standard, applying to all types of individual protection of the eye which protects from hazards likely to damage the eye, except for nuclear radiation, x-rays, laser emissions and infrared emitted by low-temperature sources. Does not apply to eye protection for which separate standards exist (e.g. anti-laser eye protection, sunglasses for general use).

EN 170: 2002
UV Rays Protection
European Standard for Ultraviolet Filters
Specifications of level numbers and of requirements relating to the transmittance of the filters for protection against ultraviolet radiation.

EN 172: 1995
Specification For Sunglare Filters Used In Personal Eye-Protection For Industrial Use
Specification of level numbers and requirements relating to the transmittance of filters for protection against solar radiation, industrial use.

EN 175: 1997
Welding Eyes and Face Protectors
European Standard for equipment for eye and face protection during welding and allied processes
Specifications for the safety requirements for eye and face protection equipment used to protect the operator's eyes and face against harmful optical radiation and other specific risks or hazards in usual welding, cutting or similar operations.

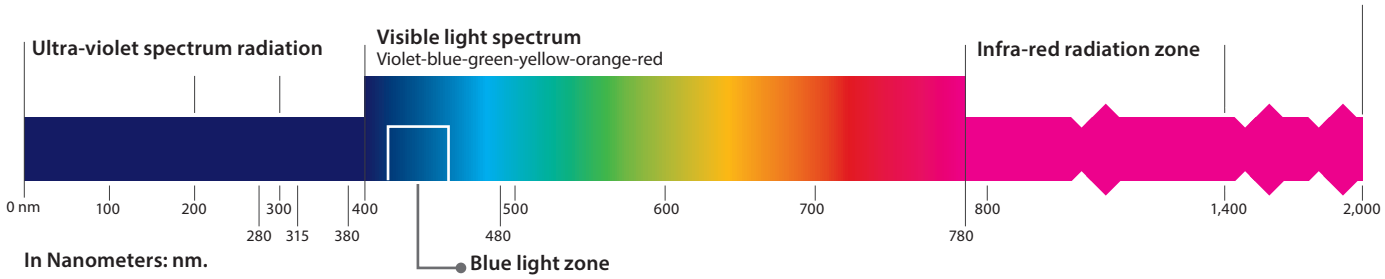
EN 169: 2002
Personal Eye Protection - Filters for Welding
European Standard for Filters for Welding and Related Techniques — Transmittance requirements and recommended use.
Specifications of level numbers and requirements relating to the transmittance of filters to protect operators for welding and related techniques. Specification of requirements for welding filters with double dial number of levels.

EN 1731 2006
Personal Eye Protection. Mesh Eye and Face Protector.
Material specifications, design, performance and test methods for eye and face mesh protectors, for professional use.

EN 379: 2009
Automatic Welding Filters
Harmonised European standard for automatic welding filters which switch their luminous transmittance to a lower predetermined value when an arc is ignited.

ANSI/ISEA Z87: 2015
American National Standard - Personal Eye and Face Protective Devices
This standard provides minimum general requirements, test method, selection, use and maintenance of eye and face protection devices.
2 levels of protection:
Z87 marking = "Basic Impact"
Z87+ marking = "High Impact"

RISKS TO THE EYE FROM HARMFUL RADIATIONS			
Zone	Wave Length	Environment	Eyesight damage
UV-A	215 - 380 nm	Outdoor work	Eye fatigue, Partial Blindness, Cataract, Sunshine
UV-B	280 - 315 nm	Sunlight, Industrial environment,	Cataract, Welder flash, Arc Flash
UV-C	100 - 280 nm	Industrial environment, Arc welding	Cornea or Crystalline Lesions, Loss of eyesight
Blue light	400 - 480 nm	Industrial environment Computer work, Outdoor work	Retinal lesions, Loss of eyesight, Blurring degeneration (age), Retinitis pigmentosis
Infra-red	780 - 1400 nm 1400 - 2000 nm	Electric welding, Molten work: glassmaking, steel production Micro-wave processes , Sunlight	Retinal lesions, Blurring degeneration (age), Retinitis pigmentosis Cornea or Crystalline Lesions



ACCESSORIES

Keep Your Lenses Clean and Safe

PA30 Spectacle Cord

x20
100

Elasticated cord which adjusts to wearer's preference. Universal holder to fit a large variety of spectacles temples.

90% Nylon, 10% Rubber
Black 68cm

PA31 Spectacle Bag

x20
100

Protective microfibre bag that can be used for cleaning and storage.

Microfibre
Black 10 x 20cm

PA01 Lens Cleaning Wipes

10

The Lens Cleaning Wipes come in a handy dispenser box which is pre assembled for immediate use. Dispenser size 5"x 8" (13x20cm) and holds 100 individually packaged Lens Cleaning Wipes.

100 towelettes per box

LOW LINT

PA02 Lens Cleaning Station

10

Lens Cleaning Station provide instant access for all lens cleaning needs. Tissues are low-lint and non-abrasive. Good for use on plastic, glass and polycarbonate lenses.

237ml Anti-fog, Anti-static Solution and 600 tissues per box

LOW LINT

PS09 Impervious Tech Spectacle

EN 166 1 FT
EN 170 2C-1.2 (CLEAR)
EN 172 5-3.1 (SMOKE)

The Impervious spectacle features an innovative oleophobic and dirt repellent coating, helping to keep the lens clean in very extreme working conditions.
Tough and modern design with dual material on the side arms. The wide elastic band ensures an improved fit, while the removable EVA foam gasket allows extra comfort while offering additional protection against shocks and dust.

Polycarbonate, Nylon, EVA Foam
Clear, Smoke 46g

Detachable foam back

Can be used with additional elastic head band (included)

PS11 Tech Look Plus Spectacle

EN 166 1 FT
EN 170 2C-1.2 (CLEAR)
EN 172 5-3.1 (SMOKE)
ANSI/ISEA Z87 .1+ (CLEAR)
ANSI/ISEA Z87 .1+ U6 L3 (SMOKE)

Dielectric safety spectacles with metal free hinges features a tough and modern design with dual material on the side arms. The wide elastic band ensures an improved fit and can be easily combined with helmets and ear defenders. The removable EVA foam gasket allows extra comfort and offers additional protection against shocks and dust.

Polycarbonate, Nylon, EVA Foam
Clear, Smoke 46g

Detachable foam back

PS12 Tech Look Spectacle

EN 166 1 FT
EN 170 2C-1.2 (CLEAR)
EN 172 5-3.1 (SMOKE)
ANSI/ISEA Z87 .1+ (CLEAR)
ANSI/ISEA Z87 .1+ U6 L3 (SMOKE)

Innovative lightweight dielectric safety spectacle with metal free hinges, featuring a tough and modern design with dual material on the side arms. Side holes offer increased ventilation for optimum comfort.

Polycarbonate, Nylon
Clear, Smoke 30g

PS18 *Polar Star Spectacle*

EN 166 1 FT
EN 172 5-3.1 (POLARISED)

The Polar Star is a modern sport look spectacle, with wrap-around dual lens. Its polarised lenses helps stop any glare effect, reduce eye fatigue and improve the contrast level and colour visibility. This high-performance style reduces the harmful effect of UV rays and is ideal for people working around water surfaces. Contrast colour tips and nose-bridge for superior comfort and anti-slip performance.

Polycarbonate, TPR
Smoke 29g

Soft arm tips and rubber nose-bridge

Polarised Lens

PW18 *Umbra Polarised Spectacle*

EN 166 1 F
EN 172 5-3.1 (POLARISED)
AS/NZS 1337.1

The Umbra Polarised Spectacle eliminates all reflective glare that hits the lens, reducing eyestrain. The lens provides 99% protection against UV light. Adjustable and extendable arms for a perfect fit.

Polycarbonate
Smoke 32g

Adjustable and Extendable Arms

Polarised Lens

PW11 *Levo Spectacle*

EN 166 1 FT
EN 170 2C-1.2 (CLEAR)
EN 172 5-3.1 (SMOKE)
ANSI/ISEA Z87 + (CLEAR)
ANSI/ISEA Z87 + U6 L3 (SMOKE)

Levo spectacle's innovative concept offers the comfort of a safety spectacle with the fit and seal of a goggle. The back foam gives added brow and cheek protection. The arms can be interchanged with the adjustable head-strap for more fitted wear. Excellent ventilation through indirect vents in the back foam, which aids in preventing misting and fogging.

Polycarbonate
Clear, Smoke 41g

Detachable foam back

Arms interchangeable with elastic head band (included)

PS04 Defender Safety Spectacle

EN 166 1 FT K N
EN 170 2C-1.2 (CLEAR)
EN 172 5-3.1 (SMOKE)

Sport style safety spectacles with upper frame only, for light-weight design. Adjustable soft nose bridge and pressure free fitting temples make this model a class leader in eye protection.

Polycarbonate
Clear, Smoke 29g

IMPROVED
Improved Standard Performance

PW15 Fossa Spectacle

EN 166 1 FT
EN 170 2C-1.2 (CLEAR)
EN 172 5-3.1 (SMOKE)
ANSI/ISEA Z87 + (CLEAR)
ANSI/ISEA Z87 + U6 L1.7 (SMOKE)

Fossa safety spectacle provides wrap around coverage for a panoramic view, thanks to the excellent polycarbonate quality. Stylish rubber tip temples and a mono-lens ensures these glasses fit all face shapes.

Polycarbonate
Clear, Smoke 24g

PW14 Lite Safety Spectacles

EN 166 1 F
EN 170 2C-1.2 (CLEAR)
EN 172 5-3.1 (SMOKE)
ANSI/ISEA Z87 + U6 (CLEAR)
ANSI/ISEA Z87 + U6 L3 (SMOKE)

Super lightweight and durable spectacle with a sleek design and 10 base curve lens. Larger fitting size for a perfect custom fit.

Polycarbonate
Clear, Smoke 23g

PS06 *Paris Sport Spectacle*

EN 166 1 F
EN 172 5-3.1 (SMOKE)

The Paris Sport Spectacle is a modern style with a contemporary look that is lightweight yet durable. Its double lens design and side holes help increase breathability. Featuring soft tips and nose bridge for improved anti-slip comfort, this style is ideal for long use.

Polycarbonate, TPR
X Clear
Y Smoke 29g

PS07 *Saint Louis Spectacle*

EN 166 1 F
EN 172 5-3.1 (SMOKE)

The Saint Louis Spectacle is a sporty look style, with wraparound monobloc lens and highly innovative arm design. Ultra comfortable thanks to the soft arm tips and TPE nose bridge.

Polycarbonate, TPR
X Clear, Smoke 31g

Soft arm tips and rubber nose-bridge

PS05 *Athens Sport Spectacle*

EN 166 1FT
EN 170 2C-1.2 (CLEAR)
EN 172 5-3.1 (SMOKE)

The Athens Sport Spectacle is designed with particular attention to user's morphology. Lightweight, strong and flexible, it's ideal for long use. This spectacle features contrasting soft tips for a modern sports look and improved anti-slip comfort.

Polycarbonate, TPR
X Clear, Smoke 28g

Soft arm tips and rubber nose-bridge

PW13 Clear View Spectacle

EN 166 1 F
EN 170 2C-1.2 (CLEAR)
EN 172 5-3.1 (SMOKE)
ANSI/ISEA Z87 + U6 (CLEAR)
ANSI/ISEA Z87 + U6 L3 (SMOKE)
AS/NZS 1337.1

Tough looking wrap around, streamline design, excellent protective coverage and fit. Ultra light and panoramic view.

Polycarbonate
Clear, Smoke 27g

IMPROVED
Improved Standard Performance

PW39 Lucent Spectacle

EN 166 1 FT
EN 170 2C-1.2 (CLEAR)
EN 172 5-3.1 (SMOKE)
AS/NZS 1337.1

Expertly designed lightweight spectacle with outstanding optical quality. The one-piece curved lens offers unobstructed vision and the comfortable nose bridge allows for extended use.

Polycarbonate
Clear, Smoke 28g

IMPROVED
Improved Standard Performance

PW38 Pan View Spectacle

EN 166 1 FT
EN 170 2C-1.2 (CLEAR)
EN 172 5-3.1 (SMOKE)
ANSI/ISEA Z87 + (CLEAR)
ANSI/ISEA Z87 + U6 L3 (SMOKE)

These sleek and sporty style glasses are designed for safety and comfort. The Pan View features lightweight construction and soft touch temples. The single wrap-around lens offers protection from the sides and front.

Polycarbonate
Clear Lens, Black Temple,
Clear Lens, Orange Temple,
Smoke Lens, Black Temple,
Smoke Lens, Orange Temple 24g

IMPROVED
Improved Standard Performance

PW37 Bold Pro Spectacle

EN 166 1 S
EN 170 2C-1.2 (CLEAR)

Dual lens with soft rubber nose bridge and temple grips in various colours.

Polycarbonate
Clear Lens, Blue Temple, Clear Lens, Orange Temple, Clear Lens, Red Temple 26g

PS16 *Tech Metal Spectacle*

EN 166 1FT
EN 170 2C-1.2 (CLEAR)
EN 172 5-3.1 (SMOKE)

The Tech Metal Spectacle is constructed with a metal frame and modern look and is suitable for a wide range of industries. It provides protection against high speed particles at extreme temperatures and is ultraviolet radiation resistance tested.

Metal Frame, Polycarbonate
Clear, Smoke 33g

NICKEL FREE

Soft arm tips and rubber nose-bridge

PW31 *Contoured Safety Spectacle*

EN 166 1F
AS/NZS 1337.1

An ultra light polycarbonate spectacle that moulds in to the facial features, providing brow protection and cheek guard. Fully adjustable temple length and a five point temple ratchet.

Polycarbonate
Clear 32g

Adjustable and Extendable Arms

PW35 *Safeguard Spectacle*

EN 166 1 F
EN 170 2C-1.2 (CLEAR)

The Safeguard Spectacle features a nylon frame with seven-position ratchet temples and adjustable arm length.

Polycarbonate
Clear 29g

IMPROVED
Improved Standard Performance

Adjustable and Extendable Arms

PW17 *Curvo Spectacle*

EN 166 FT
EN 170 2C-1.2 (CLEAR)

This spectacle has a curved lens and essential sport look. Adjustable arms inclination for optimised fit and soft nose bridge for extra comfort.

Polycarbonate
Clear 26g

Adjustable arm length

PR32 Wrap Around Pro Spectacle

EN 166 1 FT
EN 170 2C-1.2 (CLEAR)
EN 172 5-3.1 (SMOKE)

The classic wrap around style is now available in a modern version with dual material arms for extra comfort. Featuring a one-piece lens contour, the spectacle is ultra-light for excellent comfort during long periods of use. The lens is treated with anti-scratch and anti-fog coating for improved performance.

Polycarbonate, Rubber
X Clear, Smoke 26g

PS32 Wrap Around Plus Spectacle

EN 166 1FT
EN 170 2C-1.2
EN 172 5-3.1 (SMOKE)
ANSI/ISEA Z87 + U6

Our best selling Wrap Around Spectacle is now available with additional edge protection, thanks to the removable gasket, which offers a super comfortable fit and optimal protection against dust and impacts. The lens are treated with anti-scratch and anti-fog coating for improved performances.

Polycarbonate
X Clear Lens, Yellow Temple,
Smoke Lens, Orange Temple 28g

Detachable foam back

Indoor/Outdoor option available

PW32 Wrap Around Spectacle

EN 166 1FT
EN 170 2C-1.2 (CLEAR)
EN 172 5-3.1 (SMOKE)
EN 172 5-1.7 (CLEAR MIRROR)
ANSI/ISEA Z87 + U6 L3 (SMOKE)
ANSI/ISEA Z87 + U6 (CLEAR)
AS/NZS 1337.1

Polycarbonate
X Clear Lens, Clear Temple,
Clear Lens, Black Temple,
Clear Lens, Orange Hi-Vis Temple,
Smoke Lens, Black Temple,
Y Mirror 22g

PS34 *Neon Safety Spectacle*

EN 166 1FT
EN 170 2C-1.2 (CLEAR)

Our Neon Safety Spectacle features contrast colour details and wrap around design with brow and side protection for increased protection and wide field vision. Lightweight with adjustable arm lengths (5 different lengths), the Neon Safety Spectacle has soft tips to offer optimised wearer comfort.

Polycarbonate, Nylon, TPR
Clear, Smoke 28g

NEW COLOUR

Adjustable arm length

PW34 *Profile Safety Spectacle*

EN 166 1 F
EN 172 5-3.1 (SMOKE)
ANSI/ISEA Z87 .1 + (AMBER)
ANSI/ISEA Z87 .1 + (CLEAR)
ANSI/ISEA Z87 .1 + U6 L3 (SMOKE)

These frame-less safety glasses are designed for safety, comfort and style. Wrap around design with a moulded nose bridge and browguard.

Polycarbonate
Clear, Smoke, Amber 28g

IMPROVED

Improved Standard Performance

PW33 *Classic Safety Spectacle*

EN 166 1 1 FT
EN 170 2C-1.2 (CLEAR)
EN 172 5-3.1 (SMOKE)
ANSI/ISEA Z87 + (CLEAR)
ANSI/ISEA Z87 + S (SMOKE)
ANSI/ISEA Z87 + U6 (AMBER)

Constructed using a single panoramic polycarbonate lens with moulded side-shields and browguard. This product also features adjustable arms, moulded nose bridge and contoured browguard.

Polycarbonate
Clear Lens, Black Temple,
Clear Lens, Blue Temple,
Smoke Lens, Black Temple,
Amber Lens, Black Temple 32g

Adjustable arm length

PS33 *Classic Safety Plus Spectacle*

EN 166 1 1 FT
EN 170 2C-1.2 (CLEAR)
ANSI/ISEA Z87

The Classic Safety Plus Spectacle has adjustable arms, equipped with tips in contrast colour for a stylish look and optimised comfort. The anti-scratch and anti-fog treatment on the lens provides longevity to the spectacles.

Polycarbonate
Clear Lens, Blue Temple, Orange Tips 32g

Adjustable arm length

Adjustable and Extendable Arms

PS03 Focus Spectacle

EN 166 1 F
EN 170 2C-1.2 (CLEAR)
EN 172 5-3.1 (SMOKE)

The Focus is a wide monobloc lens spectacle, featuring adjustable and extendable arms for a perfect comfort fit. Its inner removable foam offers additional protection against shocks and dust.
Suitable to be used with PA13 RX inner frame for prescription lenses.

Polycarbonate, Nylon, EVA Foam
Clear, Smoke, Smoke 42g

PA13 RX Focus Support

This RX is an innovative inner frame to be used on PS03 Focus Spectacle to install prescription lenses. 3 different adjustable positions allow for a perfect fit. The combination of the Focus spectacle and the RX support represent cost-effective solution for workers who need corrective glasses in addition to eye protection.

Polycarbonate
Black 4g

PS30 Portwest Over-Spectacle

EN 166 1 FT
EN 170 2C-1.2
AS/NZS 1337.1

PS30 is an ultra-lightweight spectacle, designed to be worn over prescription glasses. Its wide panoramic lens with moulded side shields and brow guard offers superior protection to the wearer. The adjustable and extendable arms ensure a comfortable and secure fit.

Polycarbonate, Nylon
Clear Lens, Black Temple 33g

PW30 Visitor Safety Spectacle

EN 166 1 F
EN 170 2C-1.2
ANSI/ISEA Z87

Designed with a moulded-in brow guard and vented side shields, the PW30 offers excellent protection and comfort. Manufactured using tough impact resistant polycarbonate. Metal free.

Polycarbonate
Clear 41g

PW65 BizWeld Plus Welding Helmet

EN 166 1 S
EN 175 F
EN 379 4 / 9-13 ; 1/1/1/2

Auto-darkening welding helmet, which switches from a light to dark state when welding activity starts. Light state is DIN 4; Dark state is adjustable from DIN 9 to DIN 13 using the external knob. Response time from light to dark state is 0.04 milliseconds; return from dark to clear state in 0.03-0.04 sec. Power is supplied by solar cells with 2 built-in lithium batteries to offer power back-up for longer service life. No need for replacement batteries.

Polyethylene, Polypropylene, Nylon
Black

Suitable to be worn with disposable respirators.

Features:

- 4 Point adjustable harness design for optimum fit.
- Solar cells power and lithium batteries back up, increase the working time to over 5,000 hours.
- Equipped with a superior optical quality LCD Filter Suitable for:
- ARC
- MIG
- MAG(CO2)
- TIG Welding
- Plasma cutting
- Grinding.

PW66 BizWeld Plus Replacement Lens

EN 166

Outer lens for the BizWeld Plus Welding Helmet. Sold in sets of 5. Dimension: 114 x 90 mm.

Polycarbonate
Clear

x15
x20
5

PW60 Gas Welding Goggle

EN 166 1 F
EN 175 F
EN 169 SHADE 5

144
12

AS AF

When using oxyacetylene for gas cutting or welding, the PW60 offers high performance with a shade factor 5. A soft comfortable frame with flip up lens allows the goggle to be used for grinding operations.

Clear polycarbonate safety lenses
Bottle Green 143g

PW68 Welding Safety Spectacle

EN 166 1 F
EN 169 SHADE 5

288
12

AS

Multipurpose Shade 5 lens with lateral protection and adjustable arms for customised comfort.

Polycarbonate
Green Shade 5 lens, Black Temple 32g

PS29 Impervious Safety Goggle

EN 166 1 B 3
EN 170 2C-1.2 (CLEAR)

Premium safety goggle with injected lens that is strong and robust, with excellent panoramic view and soft inner foam for extra comfort and additional protection against shocks. The Impervious style features an innovative oleophobic and dirt repellent coating, helping to keep the lens cleaned in very extreme working conditions. Wide adjustable elastic band. Indirect ventilation.

Polycarbonate, Polypropylene, TPR, Polyester, Nylon
Clear 70g

Can be worn over prescription glasses and dust masks

PW25 Ultra Vista Goggle Unvented

EN 166 1 BT 3 4 5 K N
EN 170 2C-1.2

Non-vented premium level goggle. Excellent protection against large dust particles, fine dust particles, gas and liquid splashes. Excelled when tested for high impact resistance and extreme temperatures (ranging from –5°C to +55°C). Can be worn with prescription glasses.

Polycarbonate
Clear 114g

Can be worn over prescription glasses and dust masks

PW24 Ultra Vista Goggle

EN 166 1 BT 3
EN 170 2C-1.2
AS/NZS 1337.1

Excellent fitting goggle with panoramic field of vision. Superior protection against harmful splashes and large dust particles.

Polycarbonate
Clear 113g

Soft seal protects against dust, splashes and impact

PW26 Slim Safety Goggle

EN 166 1 B 3 4
EN 170 2C-1.2 (CLEAR)
AS/NZS 1337.1

Extremely lightweight premium goggle. Manufactured from a high tech material, combining hard and soft components to ensure a perfect fit. Wrap around design and effective seal around the eyes.

Polycarbonate
Clear 49g

PW22 *Challenger Goggle*

EN 166 1B
EN 170 2C-1.2
ANSI/ISEA Z87

AS AF

Wide panoramic UV protective lens treated with anti scratch and anti fog coating, for long-lasting performance. The special shape of the lens allow it to be worn with prescription glasses and disposable dust masks. Improved design with a larger elastic band for optimized comfort. Indirect ventilation.

Polycarbonate
Clear 116g

PS21 *Portwest Chemical Goggle*

EN 166 1 F N 3

AS N

PS21 is an indirect ventilation goggle with acetate lens material, suitable for chemical use. Superior anti-fog treatment (marked N on the lens) and ultra soft frame ensure a comfortable wear for long working days.

Cellulose Acetate, PVC, PP
Clear 62g

PW21 *Indirect Vent Goggle*

EN 166 1 B 3
ANSI/ISEA Z87 .1

Designed to be worn in a tough work environment, this goggle is fitted with a flexible PVC frame for ultra light and comfortable wear. Indirect Ventilation.

Polycarbonate
Clear 78g

PW20 *Direct Vent Goggle*

EN 166 1 B
ANSI/ISEA Z87 +

Designed to be worn in a tough work environment, this goggle is fitted with a flexible PVC frame for ultra light and comfortable wear. Direct Ventilation.

Polycarbonate
Clear 53g

Total Protection from High Speed Particles

PW90 PPE Protection Kit

EN 352-1
EN 166 1 B / 3 B

An ideal solution for face and hearing protection (PW48) where no helmet is required. It protects against particle impact, liquid splashes and dangerous noise. Spare parts available.

CE CAT III

Polycarbonate, Polypropylene, ABS
Yellow

PW58 Helmet Visor Carrier

EN 166
EN 1731

Our visor holder is compatible with helmet styles PW50, PW51, PS50 and PS57. Versatile and safe, this is a great addition to the Head Protection Range. Compatible with Replacement Visors PW92, PW94 and PW99.

Polyoxymethylene
Black

PS58 Helmet Visor Holder

EN 166
EN 1731 F

The Helmet Visor Holder with universal slot european size (30mm) can be used on Endurance Helmets, Height Endurance Helmets, Peak View, Skyview and Monterosa Helmets. It allows stand-off position and can combine the simultaneous wear of a visor and clip-on ear-muffs. Compatible with replacement visors PW92, PW94 and PW99.

ABS
Black

PW91 Browguard with Clear Visor

EN 166 1 B / 3 B

PC visor with PP browguard manufactured from impact resistant polypropylene. The wheel ratchet adjustment system is designed for easy use. Replacement visor available (PW92).

Polycarbonate
Clear
Visor size: 20 X 40cm

PW93 Browguard with Mesh Visor

EN 1731 F
EN 166 F

Mesh visor with PP browguard, suitable for protection against large high-speed particles. The ratchet adjustment system is designed for easy use. Replacement visor available (PW94).

Galvanised Carbon Steel, Polypropylene
Black
Visor size: 20 X 40cm

PW96 Face Shield Plus

EN 166 1 BT 3 9
ANSI/ISEA Z87 +

This face shield protects against molten metal splashes and hot solid projections. Superior front and side face protection. Ratchet adjustment for comfort fit. Replacement visor available (PW99).

Polycarbonate, Aluminium
Clear
Visor size: 20 X 40cm

PW92 Replacement Clear Visor

EN 166 1B

Replacement visor for PW90 and PW91. It also fits PW58 and PS58.

Polycarbonate
Clear
Visor size: 20 X 40cm

150 / 25

PW94 Replacement Mesh Visor

EN 1731 F

Replacement visor for PW93. It also fits PW58 and PS58.

Galvanised Carbon Steel, Polypropylene
Black
Visor size: 20 X 40cm

150 / 25

PW99 Replacement Shield Plus Visor

EN 166 1 BT 3 9
ANSI/ISEA Z87 +

Replacement visor for PW96. It also fits PW58 and PS58.

Polycarbonate, Aluminium
Clear
Visor size: 20 X 40cm

140 / 10 MM

PS91 Arc Flash Visor Class 2

EN 166 1 B 8 3
EN 170 2C-1.4
GS-ET-29 CLASS 2 8-2-1
ASTM F2178 12 CAL / CM²
NFPA® 70E PPE CATEGORY

AS
AF

PS91 Arc Flash Visor Class 2 is arc protection Class 2 and VLT Class 1 product. It exceeds the highest arc flash protection according to GS-ET-29 and E DIN 58118 and is designed to maximise colour perception and visible light transmittance. It has a universal slot adapter for hard hats, a large permanently attached chin protector and a light green moulded injected visor with anti-fog coating. Recommended to be used only on hard hats approved for arc flash protection.

CE CAT III

Polycarbonate
X Green One Size

PS54 630 PW50 633 PS57 633 PS53 627

Protects Against Electric Arc Flash

PS90 Arc Flash Visor Class 1

EN 166 1 B 8 3
EN 170 2C-1.2
GS-ET-29 CLASS 1 8-1-0

AS

PS90 is classified as Arc Protection Class 1 and VLT Class 0 product as per GS-ET-29 and E DIN 58118. It provides the maximum light transmittance and improved colour recognition as per EN 170. This visor consists of a face shield with a bracket for slotted caps. It is compatible with all Portwest hard hats but recommended to be used on hard hats approved for arc flash protection at the maximum expected level.

CE CAT III

Polycarbonate
X Clear One Size

PS54 630 PW50 633 PS57 633 PS53 627

FR55 214

Safety Helmets

The rapidly expanding Portwest head protection range aims to benefit our customers by combining the most up-to-date styles with the highest standards in head protection, irrespective of job or location.

A wide selection of compatible accessories is also available. A full explanation of features and performances are given in order to help you make a more informed choice.

EN 397: 2012
Industrial Safety Helmets

Mandatory tests:

- **Impact* :** Energy spread to the head form must not exceed 5 kN after the fall of an object of 5 kg at 1m high.
- **Penetration* :** The tip of the test mass used (3 kg from 1m height) must not come into contact with the skull.
- **Flammability :** The helmet is exposed to a flame and it must not burn with flame emission more than 5 seconds after removal of the flame.

* Impact and penetration tests are performed at room temperature, at +50 °C and at -10°C.

Optional tests:

- **Resistance at extreme temperatures:** testing impact and penetration are performed at +150 °C, at -20°C or -30 °C temperatures.
- **Electrical properties:** Protects against a short accidental contact with electric leads under voltage up to 440 Vac.
- **Lateral deformation:** Protects against lateral compression. The maximum deformation of the helmet should be ≤40 mm (LD).
- **Molten metal splashes:** The helmet is not deformed or penetrated by splashes of molten metal (MM).

EN 50365: 2002
Insulating helmets for use on low voltage installations

This standard is for helmets used for working live or close to live parts on installations not exceeding 1000 V a.c. or 1500 V d.c. Testing to EN 50365 exceeds testing under EN397 for electrical properties.
Marking: Double triangle + class + batch number.

EN 12492: 2012
Helmets for mountaineers

This standard covers specialist mountaineers' helmets and it includes tests on helmet retention strength and effectiveness to ensure the helmet is not inadvertently removed. To reflect the nature of the use, Impact and penetration tests are conducted on different points around the shell. Mountaineer requirements also apply to wearers working at height.

ANSI/ISEA Z89.1: 2014
American National Standard for Industrial Head Protection

TYPE I - Hard hats are designed only to withstand top impacts.
TYPE II - Hard hats designed to withstand impacts from the top and the side.
Class C - Conductive Helmet = the hard hat will not protect the wearer from electrical hazards.
Class G - General Helmet = helmet can withstand an electrical current up to 2,200 volts.
Class E - Electrical Helmet = helmet that providing the highest level of electrical protection, withstanding currents up to 20,000 volts.

Choose the Right Accessories for your Helmet

	Collection	HELMET STYLE CODE	Chin strap 2 points	Chin strap 4 points	Sweat band	Visor holder	Clip on ear muff
	PEAKVIEW	PV50/PV54 PV60/PV64	PW53	/	/	PS58	PW47/PS47
	ENDURANCE	PW54/PS54 PW55/PS55 PG54/PC55 PW98	PW53	PA48	PA45/PA55	PS58	PW47/PS47/ PS45
	HEIGHT ENDURANCE	PS53/PS63 PS73	/	PA49	PA45/PA55	PS58	PW47/PS47/ PS45
	SKYVIEW	PV74	/	/	PA45/PA55	PW58	/
	MONTEROSA	PW97	/	/	/	PS58	/
	FULL BRIM	PS52	/	/	/	/	/
	EXPERTBASE	PW50/ PW51 PS57	PW53	PA47	PA44	PW58	PW42/PS42/ PS45
	WORKBASE	PS51	/	/	/	PW58	PW47/PS47
	ARROW	PS50	PW53	/	/	PW58	/

All our helmets have a shelf life of 7 years from manufacturing date

PS73 Height Endurance Mountaineer Helmet

EN 12492
EN 397

Height Endurance Mountaineer helmet is the ultimate evolution of our Height Endurance range. This vented, peak-less helmet is designed for multi-purposes. It is ideal for working at height, rescue operations and climbing activities. Thanks to its inner EPS foam, this style is fully certified to the EN 12492 standard. Six points textile harness, technical sweat band and wheel ratchet adjustment ensure optimal fit. Wide range of accessories available.

ABS, EPS (Expanded Polystyrene)
Hi-Vis Yellow, Hi-Vis Orange, Royal, White, Red 450g

PS63 Height Endurance Vented Helmet

EN 397 -30°C / +50°C

Our premium Height Endurance Helmet is now available in a vented version, for extra air flow. Light, comfortable and compact, this peak-less helmet is designed to be used when working at heights. Clever features include an ABS shell, textile comfort 6 points harness, wheel ratchet adjustment, size 52-63cm. Technical sweat band and 4 points chin strap (Y style) with a soft rubber chin protector included.

ABS
White, Hi-Vis Yellow, Royal, Hi-Vis Orange
Adjustable 52-63cm 410g

High Visibility Colour Option

Vented for Extra Air-flow

PS53 Height Endurance Helmet

EN 397 -30°C/+50°C
EN 50365 CLASS:0
ANSI/ISEA Z89.1 TYPE I CLASS E

Designed to be specially used when working at heights. Light and comfortable, this peak-less helmet is compact featuring an ABS shell, textile comfort harness 6 points and wheel ratchet adjustment, size 52-63cm. Improved technical sweat band and 4 points chin strap (Y style) with soft rubber chin protector included.

EN 50365

ABS
Hi-Vis Yellow, Hi-Vis Orange, Royal, Black, White
Adjustable 52-63cm 424g

CE CAT III

High Visibility Colour Option

PA03 Height Endurance Visor

EN 166 1 F
EN 170 2C-1.2 (CLEAR)
EN 172 5-3.1 (SMOKE)

Panoramic wraparound visor for Height Endurance helmets range. It allows the user to wear over prescription glasses. Anti-scratch and anti-fog treatment for added durability.

AS
AF

Polycarbonate
Clear, Smoke 72g

Visor will fit styles PS53 and PS63 only

PEAKVIEW™

TRANSLUCENT HELMET

The Peak View Hard Hat is a Portwest exclusive design and patented model. The translucent shell and see through peak and sides allow the wearer to look upwards without the need to tilt the head. The extra strong yet ultra light weight polycarbonate shell offers UV ray protection. This innovative, market leading design is available in 4 style options that come in 8 colour ways. Peakview is the safest and most comfortable solution for your head protection.

PEAKVIEW is a trademark of Portwest.

MAXIMUM PERIPHERAL VISION UNLIKE TRADITIONAL HARD HATS

8 *COLOURS*

IMPROVED HI-VIS YELLOW AND ORANGE

ORANGE YELLOW SMOKE BLUE RED CLEAR PINK GREEN

PRODUCT FEATURES

UV400

8 Colours

4 Styles

Enhances User Visibility

6 points textile harness

PEAKVIEW
TRANSLUCENT HELMET

PV50 ***Peak View Hard Hat Vented***
EN 397 -20°C
ANSI/ISEA Z89.1 TYPE II CLASS C
Vented for added breathability, suitable for hotter climates.
100% Polycarbonate
Smoke, Blue, Clear, Yellow, Green, Red, Orange, Pink
Adjustable 50-66cm 352g

PV54 ***Peak View Plus Hard Hat***
EN 397 440 VAC; -20°C
ANSI/ISEA Z89.1 TYPE II CLASS G
Non vented, to prevent the ingress of dirt, dust and water.
100% Polycarbonate
Smoke, Blue, Clear, Yellow, Orange, Pink, Red, Green
Adjustable: 50-66 cm 352g

CE CAT III

ADJUSTABLE SLIP RATCHET

Hard hats designed to withstand impacts from the top and the side.

PV60 ***Peak View Ratchet Hard Hat Vented***
EN 397 -20°C
ANSI/ISEA Z89.1 TYPE II CLASS C
Vented for added breathability, suitable for hotter climates.
100% Polycarbonate
Smoke, Blue, Clear, Yellow, Green, Red, Orange, Pink
Adjustable 50-66cm 390g

PV64 ***Peak View Plus Ratchet Hard Hat***
EN 397 440 VAC; -20°C
ANSI/ISEA Z89.1 TYPE II CLASS G
Non vented, to prevent the ingress of dirt, dust and water.
100% Polycarbonate
Smoke, Blue, Clear, Yellow, Green, Red, Orange, Pink
Adjustable 50-66cm 390g

CE CAT III

ADJUSTABLE WHEEL RATCHET

COMPATIBLE ACCESSORIES AVAILABLE SEE PAGE 626.

Retractable clear visor included

PW56

PW54 *Endurance Plus Visor Helmet*

EN 397 -30°C/+50°C, MM, LD, 440V
EN 50365 CLASS:0
EN 166 1 FT

CE 20 | AS | AF | LD | MM

ABS shell helmet, textile comfort harness 6 points, wheel ratchet adjustment, adjustable size 56-63 cm. Sweat band and chin strap included . Sold with retractable clear visor PW56 included. Spare parts available.

EN 50365

CE CAT III

ABS, Polycarbonate
White, Royal, Red, Orange, Yellow
Adjustable 56-63cm
446g

PS54 *Endurance Plus Helmet*

EN 397 +50°C/-30°C; MM; LD; 440VAC
EN 50365 CLASS:0
ANSI/ISEA Z89.1 TYPE I CLASS E
AS/NZS 1337.1

CE 20 | LD | MM

Endurance Plus ABS shell helmet now available without retractable visor. Sold with 4 points chin strap included.

EN 50365

CE CAT III

ABS
Hi-Vis Yellow, White, Hi-Vis Orange, Royal
Adjustable 56-63cm 416g

High Visibility Colour Option

Retractable clear visor included

PW56

PW55 *Endurance Visor Helmet*

EN 166 1 FT
EN 397 -30°C/+50°C, LD

CE 20 | AS | AF | LD

Vented helmet. ABS shell, textile comfort harness 6 points, wheel ratchet adjustable size, 56-63 cm. Sweat band and chin strap included. Sold with retractable clear visor PW56 included. Spare parts available.

ABS, Polycarbonate
Orange, Blue, White, Red, Yellow
Adjustable 56-63cm 446g

Vented for Extra Air-flow

Vented for Extra Air-flow

PS55 *Endurance Helmet*

EN 397 -30°C/+50°C, LD
ANSI/ISEA Z89.1 TYPE I CLASS C
AS/NZS 1337.1

CE 20 | LD

Endurance vented ABS shell helmet without retractable visor. Sold with 4 points chin strap included.

ABS
Hi-Vis Orange, White, Hi-Vis Yellow, Royal
Adjustable 56-63cm 416g

High Visibility Colour Option

PW98 *Forestry Combi Kit*

EN 397 -30°C/+50°C, LD
EN 352-3
EN 1731 F
ANSI/ISEA Z87 .1 (VISOR HOLDER + MESH VISOR)
ANSI/ISEA Z89.1 TYPE I

Professional Combi Kit, containing:
- Vented ABS safety helmet with wheel ratchet, adjustable size 56-63cm cm (PS55).
- High performances ear muffs in ABS material, adjustable in height for better fit (PW47).
- Reinforced visor holder and mesh visor (PS58).

ABS Helmet, Mesh Visor, ABS/Polystyrene Ear protector.
Orange Adjustable 56cm - 63cm 795g

Compatible accessories available

Vented for Extra Air-flow

PG54 *Endurance Glowtex Helmet*

EN 397 +50°C/-30°C; MM; LD; 440VAC
EN 50365 CLASS:0

Endurance helmet with 6 points textile harness and wheel ratchet adjustable size 56-63cm. The ABS shell is made with special photo-luminescent additive colour, that accumulates the light in well lit places and release the shining effect in very low or no light conditions – i.e. it glows in the dark. Sold with 4 points chin strap included.

ABS
White
Adjustable 56-63 cm 472g

CE CAT III

Glows in the Dark

PC55 *Endurance Carbon Look Helmet*

EN 397 -30*C/+50°C LD

Endurance vented helmet with ABS shell and 6 points textile harness. Wheel ratchet adjustable size 56-63cm. Innovative eye catching carbon fibre design manufactured from permanent high quality hydro dipped paint. Sold with 4 points chin strap included.

ABS
Assorted Grey
Adjustable 56-63 cm 465g

New and Innovative Hydro Dipped Paint

Vented for Extra Air-flow

New

Translucent peak

PV74 Skyview Safety Helmet

EN 397 -30°C / +50°C, LD, 440 VAC
EN 50365 CLASS:0

20

The Skyview Helmet is uniquely made from two types of materials: ABS shell and polycarbonate peak. This innovative mix offers all the benefits of a premium ABS shell helmet with the innovative feature of a transparent smoke peak, offering improved visibility and protection from UV rays. Modern and different, this style is especially designed for outdoor workers. It features a comfortable 6 points textile harness, wheel ratchet adjustment and 4 points chin strap for a comfortable fit.

CE CAT III

ABS, Polycarbonate
Blue, Hi-Vis Yellow, Hi-Vis Orange, White
54-63 cm 424g

Vented for Extra Air-flow

PW97 Monterosa Safety Helmet

EN 397 -30°C / +50°C

CE

50

Vented helmet, adapted for working at heights. High wearing comfort polyethylene shell, six points harness and buckle adjustment. Supplied with sweat band and 4 points chin strap (Y style).

PE
Yellow, Blue, White
Adjustable 52-62cm 358g

PS52 Full Brim Future Helmet

EN 397 -10°C/+50°C
ANSI/ISEA Z89.1 TYPE I CLASS E

CE

20

Full brim helmet with lightweight PP shell. Its wide profile provides extra protection against sun, glare, rain, debris and non-toxic splashes. A 4 point nylon harness with ratchet wheel adjustable size (52-63cm). Soft foam sweat band included.

PP
White
Adjustable 52-63cm 465g

PW51 Expertbase PRO Safety Helmet

EN 397 -10°C/+50°C

CE

50

ABS shell helmet with extended peak to minimise glare. A 4 points nylon webbing harness, Buckle adjustable size 55-62cm. Foam sweat band included.

ABS
Blue, White
Adjustable 55-62cm 366g

PS57

Expertbase Wheel Safety Helmet

EN 397 -10°C / +50°C, LD, 440VAC
EN 50365 CLASS:0

Our best seller Expertbase Safety Helmet is now available with wheel ratchet adjustment size 55-62cm. High-density polypropylene shell helmet, 4 points textile suspension harness. Soft sweat band included. Spare parts available.

PP, PE, Woven Webbing
White, Blue, Yellow, Orange, Red
55-62 cm 350g

CE CAT III

PW50

Expertbase Safety Helmet

EN 397 -10°C/+50°C, LD, 440V
EN 50365 CLASS:0

High-density polypropylene shell helmet, 4 points plastic suspension harness. Buckle adjustable size 55-62cm. Soft sweat band included.

PP, PE
Black, Blue, Orange, Red, White, Yellow, Green
Adjustable 55-62cm 366g

EN 50365

CE CAT III

PS50

Arrow Safety Helmet

EN 397 -10°C/+50°C
ANSI/ISEA Z89.1 TYPE I CLASS C

Lightweight vented helmet with 8 vent ports allowing total airflow circulation around the head area. High-density polypropylene shell with 6 points PE suspension harness for comfort fit. Buckle adjustable size 53-65 cm. Standard side slot for accessories and foam sweat band included.

HDPE, PE
White, Blue, Yellow
Adjustable 53-65 cm
326g

Lightest Available Helmet

Vented for Extra Air-flow

PS51

Workbase Safety Helmet

EN 397 -10°C /+50°C, 440V

The Workbase Safety Helmet is an essential in head protection. Manufactured from a strong PE shell, it has a comfortable 6 point plastic harness with an adjustable buckle (54-62 cm). Sweat band included and standard size side slots for accessories.

PE
Royal, White, Red, Yellow, Green, Black
Adjustable 54-62cm 365g

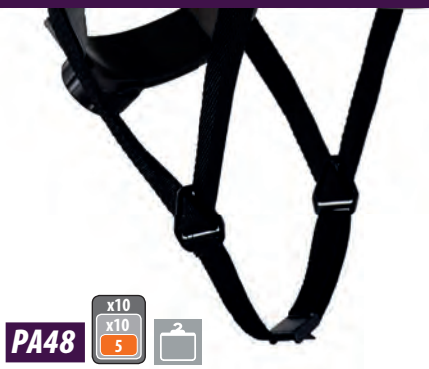
CE CAT III

PA49 x10 x10 5

Chin Strap 4 Height Endurance

4 points chin strap with soft chin guard. Spare part for Height Endurance Helmets PS53 and PS63. Sold in set of 5.

Nylon
Black



PA48 x10 x10 5

Chin Strap 4 Endurance

4 points chin strap suitable for Endurance Helmets. Sold in set of 5.

Nylon
Black

PA47 x10 x10 5

Chin Strap 4 Expertbase

4 points chin strap with chin guard. Spare part for Expertbase safety helmets. Sold in set of 5.

PP, Woven Webbing
Black

PV50 629

PW53 x10 x10 10

Chin Strap

Nylon woven strap with PP chin cup for added comfort helps your hard hat stay secure while working. Easy to clip on and compatible with Expertbase Helmets, Endurance Helmets and Peak View Helmets.

Nylon, PP
Black

PW56 500 10

Endurance Visor Replacement

EN 166 1FT

Impact resistant polycarbonate replacement visor. Suitable for Endurance Helmets.

Polycarbonate
Clear

PA55 x10 x10 10

Replacement Helmet Sweatband

Soft foam sweat band for Endurance Helmets, Height Endurance Helmets and Skyview Helmets. Sold in set of 10 pcs.

Foam
Black

PA45 x10 x10 5

Sweat Band Endurance

Technical Sweat Band, compatible with Endurance Helmets, Height Endurance Helmets and Skyview Helmets. Sold in sets of 5.

Acrylic
Black

PA44 x10 x10 10

Sweat Band Expertbase

Soft foam sweat band. Spare part for Expertbase safety helmets. Sold in sets of 10.

PU
Black

PA58 Helmet Winter Liner

50
10

This insulating liner is suitable to be worn with most helmets. Four Hook & Loop straps attach the liner to helmets for a secure fit. Can be worn with a chin strap.

100% Cotton 150g
100% Polyester 200g
Black, Navy One Size

PA08 Neck Cover

x50
5

This simple accessory will complete the PW98 Forestry Kit, offering neck protection against rain and splashes. Easy to install, it is compatible with PW98 and all Endurance Safety helmets.
Sold in units of 5.

PTFE
Orange

ID12 Medical Information Contact

800
20

Offers immediate identification of a workers medical information which could ultimately save the life of the worker in accidents and emergencies. Language free with instantly recognisable icons for easy and global recognition.

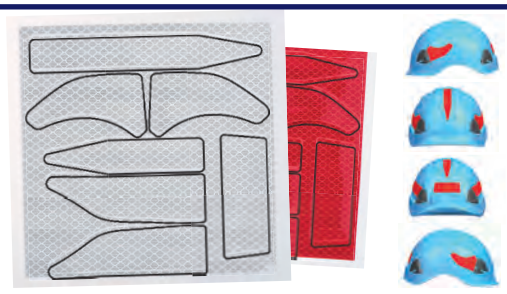
PVC
Red

ID10 ID Holder

600
100

In Case of Emergency (ICE) stickers for accident victims gives on-site instant access to victims potential lifesaving information and enables emergency contacts be quickly notified of the situation 24/7.

PVC
Yellow



PA91 Reflective Stickers Pack

x2
x30
10

High quality reflective stickers for safety helmets. Thanks to their honeycomb pattern and excellent reflective quality, they help to improve visibility for added safety in all working environments. Cutting design suitable to be adapted to many different helmet styles. Each pack (for 1 helmet) contains 7 stickers. Sold in set by 10 packs (to cover 10 helmets).

PET
Silver, Red

PA10 Helmet Holder

40
2

The helmet holder is a patented product designed to keep your helmet safe and secure. It contains high performance magnets for attaching to metal surfaces and screws to attach to timber and plaster board surfaces. Other features include an in built safety spectacle holder and it is UV stabilised for outdoor use. Suitable for most standard type helmets.

100% Polypropylene
Yellow One Size

Bump Caps

Bump Caps can reduce the risk of head injuries in the workplace by providing head protection against minor bumps and scrapes.
Combining the comfort and style of a sport cap with the added protection of a plastic protective shell and soft pads, Portwest Bump Caps provide a light weight, comfortable solution to head protection. The fashionable design also means it is a form of safety wear that employees will actually want to wear.

EN812:2012 - Industrial Bump Caps
European standard for bump caps for industry, describing mandatory impact and penetration tests.

NOTE: Bump Caps protect against impacts from knocks against structures and objects. They don't protect against falling objects and in all cases where a Safety Helmet is required.

Fully Vented Bump Caps

Mid peak (5cm)

Inner ABS shell and soft pad
Shown above

PS59 ***AirTech Bump Cap***

EN 812

NEW COLOUR

Innovative design Bump Cap. Maximised ventilation thanks to the side mesh and wide open windows on the inner shell. Modern textile design with reflective piping for better visibility. The mid-length peak makes this bump cap suitable for all uses. Buckle adjustable size.

60
10

100% Nylon, ABS, EVA
X **Navy**
Y **Hi-Vis Orange, Hi-Vis Yellow**
Adjustable 54-59 cm 170g

Inner shell

HIGH QUALITY ABS SHELL provides good protection

Fully vented for breathability

OUTER CAP made from heavy duty cotton twill

BUCKLE adjustment

INNER SOFT PAD for extra comfort and shock absorption

Semi Vented Bump Caps

Long peak (7cm)

PW59 Portwest Bump Cap

EN 812

Classic design bump-cap with ventilation ports for maximum breathability. Metallic ring holes for baseball cap look. Hook and loop adjustable size.

60
10

100% Cotton, ABS, EVA
Royal, Navy, Black
Adjustable 54-59 cm 162g

Short peak (3cm)

PW89 Short Peak Bump Cap

EN 812

Without reducing the level of performance and protection, the short peak of this bump cap gives the benefit of lighter wear and better visibility. Peak length 3cm only. Hook and loop adjustable size.

60
10

100% Cotton, ABS, EVA Foam
Navy, Black
Adjustable 54-59 cm 145g

Long peak (7cm)

PW69 Vent Cool Bump Cap

EN 812

Sport look bump cap with large mesh panel on the top, allowing maximum airflow. Reflective stripes for enhanced visibility and style (on navy option only). Hook and loop adjustable size.

60
10

Cotton, Mesh, ABS, EVA
Black, Red, Navy, Grey
Adjustable 54-59 cm 162g

Long peak (7cm)

PW79 Hi-Vis Bump Cap

EN 812

Modern style bump cap in Hi-Visibility colours. Mesh panel on the back which, together with the ventilation holes on the internal shell, help cooling comfort. Hook and loop adjustable size.

60
10

Cotton, Mesh, ABS, EVA
Hi-Vis Orange, Hi-Vis Yellow
Adjustable 54-59 cm 162g

Inner shell

Hearing Protection

Loud noise in the workplace can be very damaging to hearing and it usually happens gradually so workers may not be aware of the dangers until they have already developed permanent hearing loss. In addition to gradual hearing loss, hearing loss can also result from sudden and extremely loud noises (peak sounds).

EN 352-1: 2002
Hearing Protectors - Ear Muffs

EN 352-2: 2002
Hearing Protectors - Ear Plugs

EN 352-3: 2002
Hearing Protectors - Helmet Mounted Ear Muffs

EN 352-4: 2002
Hearing Protectors - Level Dependent Ear Muffs

EN 352-8: 2002
Earmuffs with Entertainment Radio

All these standards establish requirements with regards to the manufacture, design, performances and test methods.

• SNR (Single Number Rating):
Single average value of attenuation.

HML : Attenuation values expressed in terms of average levels of frequencies:
H : Attenuation of PPE at high frequencies (pitched noises).
M : Attenuation of PPE at medium frequencies.
L : Attenuation of PPE at low frequencies (bass sounds).

ANSI S3.19 1974 American National Standard - Methods for Hearing Protection Measurement

This standard specifies the test method for determining the level of noise attenuation (NRR Noise Reduction Rating) of the hearing protection, as recommended by the EPA (U.S. Environmental Protection Agency).

AS/NZS 1270 2004 Australian and New Zealand standard for Hearing Protectors Devices.

This standard specifies the attenuation offered by a hearing protection device through Sound Level Conversion (SLC80).

The PPE Regulation (EU) 2016/425 has a risk approach which defines harmful noise as a risk that may cause very serious hearing injuries. As a result, the Regulation has recategorized hearing protection from Category 2 Risk PPE (Intermediate) to Category 3 Risk (Complex).

The Control of Noise at Work Regulations 2005
The Noise Regulation 2005 requires employers to prevent or reduce risks to health and safety from exposure to noise at work. It asks to take specific actions and defines action levels and limit values of exposure to noise:

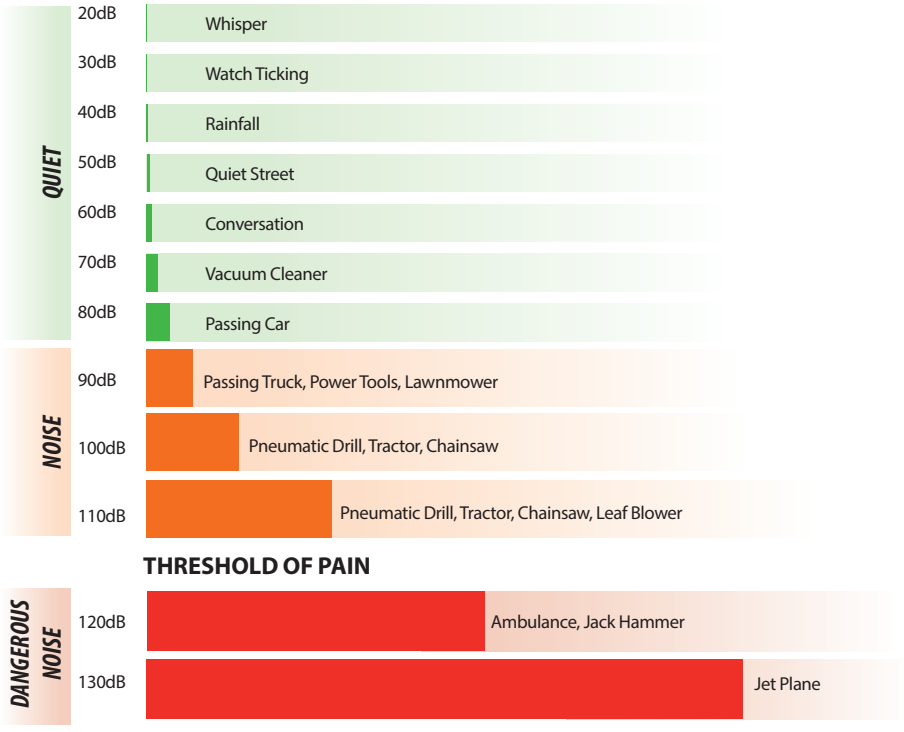
	Daily / Weekly average exposure to noise	Peak Sound pressure
LOWER EXPOSURE ACTION VALUES	80dB	135dB
UPPER EXPOSURE ACTION VALUES	85dB	137dB
LEVELS OF NOISE EXPOSURE THAT MUST NEVER BE EXCEEDED	87dB	140db

How To Protect Yourself?

4 Steps To Choose The Appropriate Hearing Protection.

1. Identify the nature of the noise: stable, fluctuating, intermittent or pulse.
2. Measure the noise at the working station: intensity (dB) and volume (Hz).
3. Determine the exposure time.
4. Calculate the required attenuation needed. The attenuation level offered by the hearing protector should bring the noise to a level that is not harmful to health whilst avoiding over-protection which would isolate the worker.

Do You Value Your Hearing?



Clip on Ear Muffs - Compatible with Most Hard Hats

PS45 Premium Clip-On Ear Protector

EN 352-3

60
10

Premium Clip-On Ear Muff using the same cup as our PS46 Premium Ear Muff. Easy to clip-on and compatible with Endurance, Height Endurance and Expertbase safety helmets. Warning: attenuation performances vary depending on the helmet style they are used with.

ABS, PU, PVC, Polyoxymethylene, Stainless Steel, 311g
Grey

PW47 Endurance Clip-On Ear Protector

60
10

EN 352-3
ANSI S3.19 NRR 24DB
AS/NZS 1270 SLC(80) 22DB - CLASS 4

Excellent attenuation level, can be adjusted into the stand off position when not in use. Easy to clip-on, it is compatible with Endurance Helmets, Height Endurance Helmets, Peak View Helmets and the PS51 Helmet. Warning: attenuation performances vary depending on the helmet style they are used with.

ABS, Polystyrene, 271g
Red

CE
CAT
III

PS47 Endurance HV Clip-On Ear Protector

60
10

EN 352-3
ANSI S3.19 NRR 24DB
AS/NZS 1270 SLC(80) 22DB - CLASS 4

High-Visibility colour. This product is compatible with Endurance Helmets, Height Endurance Helmets, Peak View Helmets and the PS51 Helmet. Warning: attenuation performances vary depending on the helmet style they are used with.

ABS, Polystyrene, 271g
Hi-Vis Orange, Hi-Vis Yellow

CE
CAT
III

High Visibility Colour Option

PW47 / PS47 Attenuation Levels

Endurance Helmets *Height Endurance Helmets*	SNR 25dB	H: 28 dB M: 23 dB L: 14 dB	*Peak View Helmets*	SNR 27dB	H: 29 dB M: 25 dB L: 16 dB	*Workbase Helmet*	SNR 24dB	H: 26 dB M: 23 dB L: 15 dB

PW42 Clip-On Ear Protector

60
10

EN 352-3 SNR 26DB

The protectors can be put into the stand off position. Compatible with Expertbase helmets and PW51.

HIPS (High Impact Polystyrene), Stainless Steel, 271g
Red, Yellow

CE
CAT
III

SNR 26dB H: 29 dB M: 24 dB L: 16 dB

PS42 Clip-on HV Ear Protector

60
10

EN 352-3 SNR 26DB

Hi-Visibility colour. Compatible with Expertbase helmets and PW51.

HIPS (High Impact Polystyrene), Stainless Steel, 271g
Hi-Vis Yellow

High Visibility Colour Option

CE
CAT
III

SNR 26dB H: 29 dB M: 24 dB L: 16 dB

Enhances low level sounds, to allow better hearing.

PS46 Premium Ear Muff

EN 352-1 SNR 34DB

40 / 10

Premium Ear Muff with PU padded headband that provides maximum comfort during long periods of use. Contemporary styling with dual pin adjustable cups for an optimised fit. Excellent attenuation performance provides superior protection against harmful noise.

ABS, PU Foam, PVC, 307g
X Grey

CE CAT III

SNR 34dB — H: 36 dB, M: 32 dB, L: 24 dB

PW45 Electronic Ear Muff

EN 352-1 SNR 31DB
EN 352-4

30 / 10

Fully-functioning electronic ear muff that automatically compresses harmful impulses and continuous noises to a safe noise level (below 85 dB). Enhances low level sounds to improve user hearing and communication. Built-in volume controls. Works with 2 AA batteries, included.

ABS, Polystyrene, 317g
X Yellow

CE CAT III

SNR 31dB — H: 35 dB, M: 28 dB, L: 21 dB

PS44 Top Ear Muff

EN 352-1 SNR 33DB

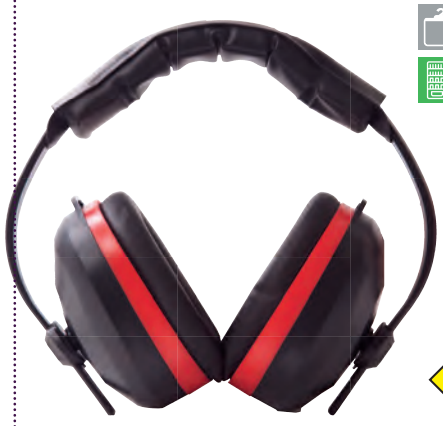
30 / 10

Lightweight and foldable ear muff, with a padded headband for added comfort. Great attenuation level, ideal to protect against harmful noise in the work environment.

ABS, Foam, ABS, 297g
X Black

CE CAT III

SNR 33dB — H: 34 dB, M: 31 dB, L: 24 dB



PW43 Comfort Ear Protector

EN 352-1 SNR 32DB
ANSI S3.19 26DB

40 / 10

This ear protector is constructed to be both durable and ultra lightweight. It has broad foam cushions, high impact ABS cups (filled with sound absorbing foam) and comfort headband.

ABS, Polystyrene, 226g
X Black

CE CAT III

SNR 32dB — H: 34 dB, M: 30 dB, L: 23 dB

PW41 Super Ear Protector

EN 352-1 SNR 30DB
ANSI S3.19 25DB
AS/NZS 1270 SLC(80) 31DB - CLASS 5

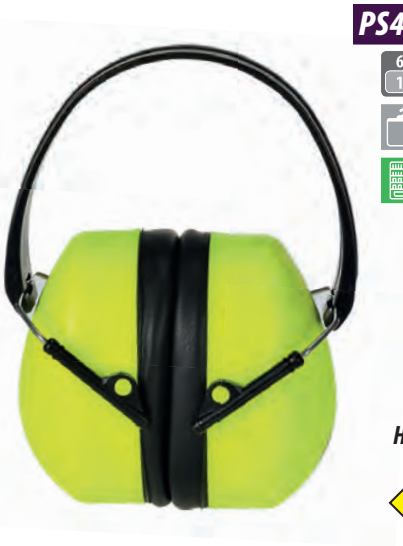
60 / 10

Ultra lightweight for prolonged usage. Adjustable dual pin mounting system provides multiple positioning for better fit. Folds to palm size.

HIPS (High Impact Polystyrene), Stainless Steel, 257g
X Yellow, Red

CE CAT III

SNR 30dB — H: 33 dB, M: 28 dB, L: 21 dB



PS41 Super HV Ear Protector

EN 352-3 SNR 30DB
ANSI S3.19 NRR 25DB
AS/NZS 1270 SLC(80) 31DB - CLASS 5

60 / 10

Hi-Visibility colour. Folds to palm size preventing external contamination.

HIPS (High Impact Polystyrene), Stainless Steel, 257g
X Hi-Vis Yellow

High Visibility Colour Option

CE CAT III

SNR 30dB — H: 33 dB, M: 28 dB, L: 21 dB

Essential Personal Ear Protection

PW48 PW Classic Plus Ear Muff

EN 352-1 SNR 28DB

60
10

Lightweight and flexible the Classic Plus is adjustable and extremely comfortable to wear.
Suited to long term use.

ABS, Polyoxymethylene, PVC, 168g
Red, Yellow

CE CAT III

SNR 28dB
H: 30 dB
M: 25 dB
L: 18 dB

PW40 Classic Ear Protector

EN 352-1 SNR 28DB
ANSI S3.19 22DB
AS/NZS 1270 SLC(80)
28DB - CLASS 5

60
10

Lightweight and robust, the PW40 is suitable for all day comfort. Excellent attenuation rate.

ABS, Polycarbonate, PVC, 157g
Red, Yellow

CE CAT III

SNR 28dB
H: 29 dB
M: 25 dB
L: 18 dB

PS40 Classic HV Ear Protector

EN 352-1 SNR 28DB
AS/NZS 1270 SLC(80) 28DB - CLASS 5

60
10

Hi-Visibility colour. Suitable for all day comfort.

ABS, Polycarbonate, PVC, 157g
Hi-Vis Yellow

High Visibility Colour Option

CE CAT III

SNR 28dB
H: 29 dB
M: 25 dB
L: 18 dB

PS48 Portwest Slim Ear Muff

EN 352-1 SNR 22DB

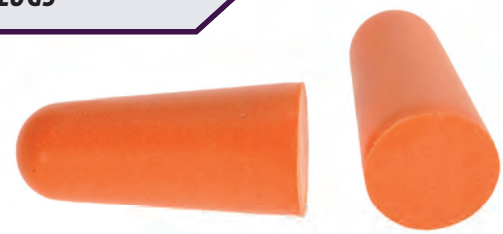
60
10

Foldable low level attenuation ear muffs, suitable for low level noise workplaces. The ultra slim earmuffs ensure a soft and lightweight fit which envelopes the ears keeping them safe and protected.

HIPS (High Impact Polystyrene), Polyoxymethylene, PVC, 184g
Red

CE CAT III

SNR 22dB
H: 30 dB
M: 19 dB
L: 12 dB



Each Pair Individually Packed

EP02 PU Foam Ear Plug (200 pairs)

EN 352-2 SNR 36DB
ANSI S3.19 32DB

x10 200

2

PU Foam, Orange

PU foam disposable ear plugs made with soft and durable foam. Easy to insert and remove. Excellent attenuation level and a comfortable fit for long periods of use. Each pair comes inside an individual hygienic polybag with fitting instructions.

CE CAT III

SNR 36dB H: 26 dB M: 22 dB L: 32 dB

Each Pair Individually Packed

EP08 Corded PU Foam Ear Plug (200 pairs)

EN 352-2 SNR 36DB
ANSI S3.19 32DB

x10 200

1

PU Foam, PVC, Orange

Disposable PU ear plug. The tapered shape ensures a comfortable fit inside the ear canal. Corded for extra comfort and easy storage around the neck when not in use. Each pair comes inside a hygienic polybag with fitting instructions.

CE CAT III

SNR 36dB H: 26 dB M: 22 dB L: 32 dB

Each Pair Individually Packed

EP06 Bell Comfort PU Foam Ear Plug (200 pairs)

EN 352-2 SNR 34DB
ANSI S3.19 32DB

x10 200

2

PU Foam, Orange

Ultra soft PU foam ear plugs. The special bell shape allows customised comfort wear. Each pair comes inside a hygienic polybag with fitting instructions.

CE CAT III

SNR 34dB H: 33 dB M: 31 dB L: 30 dB

Each Pair Individually Packed

EP30 Detectable Corded PU Ear Plug (200 pairs)

EN 352-2 SNR 36DB
ANSI S3.19 NRR 32DB

x10 200

1

PU Foam, PVC, Blue

Detectable disposable ear plug. Comfortable fit thanks to the soft PU foam material. Corded for increased safety and visibility in food industry environments. Each pair comes inside a hygienic polybag with fitting instructions.

CE CAT III

SNR 36dB H: 26 dB M: 22 dB L: 32 dB

EP20 Ear Plug Dispenser

EN 352-2 SNR 34DB
ANSI S3.19 32DB

x4 500

2

PU Foam, Black

CONTAINS 500 PAIRS

Dispenser container with PU disposable plugs. One gentle turn delivers a pair of uncorded foam earplugs. It can be used on a horizontal surface or be hung on the wall. Sold with 500 pairs of PU plugs included.

CE CAT III

SNR 34dB H: 33 dB M: 31 dB L: 28 dB

EP21 Ear Plug Dispenser Refill Pack (500 pairs)

EN 352-2 SNR 34DB
ANSI S3.19 32DB

x8 500

2

PU Foam, Orange

500 pairs of disposable PU foam ear plugs. Can be used to refill dispenser EP20. These soft ear plugs seal the ear canal with soft, slow-recovery foam for excellent noise reduction and comfort.

CE CAT III

SNR 34dB H: 33 dB M: 31 dB L: 28 dB

Easily Adjusted inside the Ear Canal

IMPROVED
Improved Standard Performance

EP04 *Reusable Corded TPR Ear Plug (50 pairs)*

x36
50

1

EN 352-2 SNR 30DB
ANSI S3.19 NRR 24DB

Reusable ear plugs. The TPR (thermo-plastic rubber) material moulds to the ear canal after a few minutes by reacting to the warmth meaning the product fits almost every wearer. Featuring an improved shape for increased comfort and better attenuation performances. Each pair comes inside an individual hygienic polybag with fitting instructions.

TPR, PVC
X **Orange**

CE CAT III

SNR 30dB — H: 30 dB, M: 27 dB, L: 25 dB

EP07 *Detectable TPR Corded Ear Plug (50 pairs)*

x36
50

2

EN 352-2 SNR 30DB
ANSI S3.19 NRR 24DB

Detectable and reusable ear plugs in TPR (thermo plastic rubber) material. The detectable feature is manufactured with an advanced technique by adding metal shaving into the TPR material during the injection process, without the need to add the metal detectable ball. Recommended for use in food industry environments. Each pair comes inside a hygienic polybag with fitting instructions.

TPE
X **Blue**

CE CAT III

SNR 30dB — H: 29 dB, M: 28 dB, L: 25 dB

EP16 *Banded Ear Plug*

x24
20

1

EN 352-2 SNR 26DB

Banded ear plugs, light and comfortable. Ideal for intermittent use. Soft disposable PU plugs. Replacement plugs available. Easy to replace.

Polyoxymethylene, PU
X **Yellow**

CE CAT III

SNR 26dB — H: 28 dB, M: 22 dB, L: 20 dB

EP18 *Replacement Pods (50 pairs)*

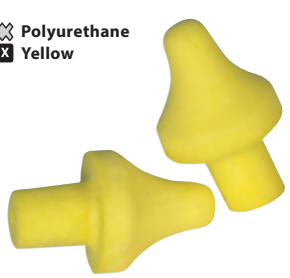
x36
50

2

EN 352-2 SNR 26DB

Soft foam replacement caps for use only with EP16.

Polyurethane
X **Yellow**



INDUSTRIAL WIPES

For cleaning hands, work tools and surfaces with anti-bacterial additive to protect the worker

EN 12054
Chemical disinfectants and antiseptics, products for hygienic and surgical handrub and handwash - bactericidal activity.

EN 1276: 2009
This European standard specifies a test method and the minimum requirements for bactericidal activity of chemical disinfectant and antiseptic products that form a homogeneous, physically stable preparation when diluted with hard water, or in the case of ready to use products, with water.

EN 14476: 2005
This document specifies a test method and the minimum requirements for virucidal activity of chemical disinfectants or antiseptic products for instruments, surfaces or hands that form a homogeneous physically stable preparation when diluted with hard water - or in the case of ready-to-use products - with water.

Industrial Wipes should be stored at all times in an upright position.

Alcohol content

Orange Fragrance

Fragrance Free

Manufactured in The European Union

IW10 *Hand Wipes (150 Wipes)*

16
4

EN 12054
EN 1276

ALC 1-5%

Removes wet paint, oil, grease, grime etc. For use on hands, tools and surfaces. Antibacterial action - effective against E - coli, Salmonella, MRSA, Listeria and Weils Disease. Dermatologically tested.

Polypropylene 25g
White, 266mm x 264mm

IW30 *Heavy Duty Hand Wipes (50 Wipes)*

24
6

EN 12054
EN 1276

ALC 1-5%

Heavy duty wipe to quickly and effectively remove oil, grease, grime and wet paint. The textured material is designed to remove ingrained dirt. Antibacterial action and dermatologically tested.

Meltblown Textured Fabric 38g
Orange - 266mm x 215mm

IW40 *Hand Sanitiser Wipes (200 Wipes)*

24
6

EN 12054
EN 14476

ALC 5-15%

Hand sanitising wipe with antibacterial and anti fungal action - effective against 99.9% of bacteria including Human Influenza H1N1 and H3N2. Independently tested to European standards EN12054 & EN14476.

Polyviscose 25g
Blue - 195mm x 200mm

IW50 *Surface Sanitiser Wipes (200 Wipes)*

24
6

EN 1276
EN 14476

ALC >1%

Antibacterial surface wipes designed to protect surfaces and prevent contamination. Ideal for sanitising surfaces prior to food preparation. Independently tested to European standards EN1276:2009, EN1650:2008+A1:2013, EN13697:2001 & EN13704:2002

Polyviscose 25g
Blue - 195mm x 200mm

IW90 *Multi-Purpose Dry Wipes (150 Wipes)*

12

Versatile wipes suitable for a variety of industrial wiping and cleaning tasks. Absorb water, oil, solvents and other chemicals. An ideal replacement for traditional rags. Supplied in a handy portable dispenser box.

45% PET, 55% Wood Pulp 10g
White - 300mm x 500mm

SPILL PROTECTION

Introducing a large range of spill control products that efficiently manage any industrial liquid hazard. These products are now needed to comply with health and safety regulations and are your first line of defence against a variety of spills.

Chemical Spill Range

Chemical absorbents are yellow and are used with most aggressive chemical liquids.

Maintenance Spill Range

Maintenance absorbents are grey and are used with most liquids that do not degrade the absorbent.

Oil-Only Spill Range

Oil only absorbents are white or blue and are used with oils, hydrocarbons, and liquids which do not mix with or absorb water.

Chemical Compatibility Chart

	ACIDS									CAUSTICS										SOLVENTS																														OILS & FUELS										COMMON FLUIDS													
	Sulphuric Acid	Hydrochloric Acid	Nitric Acid	Phosphoric Acid	Acetic Acid	Hydrofluoric Acid	Perchloric Acid	Carbonic Acid	Formic Acid	Sodium Hydroxide	Potassium Hydroxide	Ammonia	Trisodium Phosphate	Sodium Carbonate	Calcium Carbonate	Limewater	Aniline	Lye	Acetone	Acrylonitrile	Benzene	Carbon Tetrachloride	Chloroform	Cyclohexanone	Diethylamine	Ether	Formaldehyde	Hexane	Methylene Chloride	Methylethyl Ketone	Perchloroethylene	Turpentine	Toluene	Trichloroethylene	Crude Oil	Diesel Oil	Hydraulic Oil	Kerosene	Jet Fuel	Motor Oil	Petrol	Vegetable Oil	Oil on Water	Blood	Water	Milk	Gastric Acid	Soapy Water	Beer/Wine	Phenol	Ethylene Glycol	Methanol	Ethanol [100%]
	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
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- **BS 7959 - BS Standards - Material used for the control of liquid spillages** BS 7959 is the British Standard, which contains 3 parts for spill control products: Absorbency, Oil Only Sorbents and Colour Coding for spill.
- **BS 7959-1:2004 - Determination Of Sorbency** This tests the absorbency rate for a variety of different sorbents that is: pads, socks, pillows etc using diesel fuel, hydraulic oil, motor oil, xylene, deionized water. The absorbency is measured in litres of liquid absorbed per Kg. After 30 seconds if the sorbent has retained the liquid it passes the standard.
- **BS 7959-2:2002 - Determination Of Water Repellency Or Buoyancy For Hydrophobic (Oil Sorbent) Materials** This test is performed in the same manner as part 1, however it is only measured the absorbency for oil only sorbents.
- **BS 7959-3:2007 - Colour Coding Sorbent Materials** This part of the standard specifies a system of colour coding for sorbent materials and their packaging.

CHEMICAL SPILL RANGE

Meltblown Chemical Absorbents; serve the same function as the meltblown maintenance, the only exception is the high visibility yellow pigment that is added. The only choice for aggressive or unknown chemicals.

For Fast and Safe Containment of Chemical Spill Hazards

50ℓ.

SM91 ***50 Litre Chemical Kit***

BS 7959-1 , BS 7959-3

This kit can be used in exterior and interior environments. Reinforced construction of pads and socks allow retention of harmful substances such as acids and solvents.

Yellow
Absorbs 50 Litres

Kit contains:

- ***2 x Sock***
- ***1 x Cushion***
- ***30 x Pads***
- ***1 x Bag Tie***
- ***1 x Yellow Disposable Bag***
- ***1 x Clear Clip handle Bag***

20ℓ.

Prepared for Emergencies

SM90 20 Litre Chemical Kit

BS 7959-1 , BS 7959-3

6 | 100%

New chemical control response kit. Smaller size allows conventional storage and easy portability to all areas that may need spill control. Excellent chemical and fluid retention for easy displacement of hazardous chemicals.

Yellow
Absorbs 20 Litres

Kit contains:

- ***2 x Sock***
- ***20 x Pads***
- ***1 x Bag Ties***
- ***1 x Yellow Disposable Bag***
- ***1 x Clear Clip Handle Bag***
- ***1 x Instruction & Contents Sheet***

Yellow - absorbs hazardous chemical based liquids

Meltblown fibres with a single lamination top layer.

x200

SM80 Chemical Pad

BS 7959-1 , BS 7959-3

200 / 100 | 100%

Perforated single spun bonded layers gives excellent tensile strength and rapid absorption properties. Suitable for use in lint free environments. Each pad can absorb 0.4L of aggressive and non-aggressive chemicals.

Meltblown Polypropylene
Yellow
50cm X 40cm
Absorbs 0.4 Litres

x2

SM75 Chemical Roll

BS 7959-1 , BS 7959-3

2 | 100%

The chemical roll can be used on walkways or as independently torn off pads. Ideal for indoor or outdoor industrial environments. Absorbs 64 litres of aggressive and non-aggressive chemicals per roll.

Meltblown Polypropylene
Yellow
40cm x 40m
Absorbs 80 Litres

120cm x 8cm **x40**

SM70 Chemical Sock

BS 7959-1 , BS 7959-3

40 | 100%

The chemical sock is perfect for environments where fast, effective containment and control of hazardous and non-hazardous chemicals is essential. Flexible fabric expands rapidly to increase the rate of absorption while providing excellent liquid retention, durability and strength.

Polyester Knitted Fabric Outer with Polypropylene Fill
Yellow
120cm x 8cm
Absorbs 3 Litres

MAINTENANCE SPILL RANGE

These products are grey in colour and will absorb all kinds of industrial liquids including oil based and water based spills. Ideal for use in industrial situations where many different liquids are present at the same time.

SM33 120 Litre Maintenance Kit

BS 7959-1, BS 7959-3

120ℓ.

An economical kit packed in a yellow 2-wheeled industrial strength polyethylene bin. This is ideal for moving to the point of a spill. The maintenance pads have coverstocks that hold the pads together even when saturated.

Grey
Absorbs 120 Litres

Kit contains:

- 6 x Sock
- 2 x Cushions
- 60 x Pads
- 4 x Bag Ties
- 4 x Yellow Disposable Bags
- 1 x Instruction & Contents Sheets
- 1 x 2 Wheeled Industrial Bin

SM31 50 Litre Maintenance Kit

BS 7959-1, BS 7959-3

50ℓ.

Waterproof holdall allows the kit to be stored outside. The maintenance pads have coverstocks that hold the pads together even when saturated. Socks are double stitched for maximum fluid retention.

Grey
Absorbs 50 Litres

Kit contains:

- 2 x Sock
- 1 x Cushion
- 30 x Pads
- 1 x Bag Tie
- 1 x Yellow Disposable Bag
- 1 x Clear Clip handle Bag

20ℓ.

SM30 20 Litre Maintenance Kit

BS 7959-1, BS 7959-3

6 | 100%

An economical spill response kit that is easy to carry and small enough to put behind the seat of a vehicle. The maintenance pads have coverstocks that hold the pads together even when saturated. Socks are double stitched for maximum fluid retention.

X Grey
Absorbs 20 Litres

Kit contains:

- ☑ *2 x Sock*
- ☑ *20 x Pads*
- ☑ *1 x Bag Ties*
- ☑ *1 x Yellow Disposable Bag*
- ☑ *1 x Clear Clip Handle Bag*
- ☑ *1 x Instruction & Contents Sheet*

Absorbs 20 Litres

Grey – absorbs water/oil based liquids.

Meltblown fibres with a single lamination top layer.

x200

SM20 Maintenance Pad

BS 7959-1,BS 7959-3

200 / 100 | 100%

These pads have open edges for quick wicking. High strength spunbound coverstocks prevent lint sticking to machine parts and hold the pads together even when saturated. Each pad absorbs 0.8 litres.

Meltblown Polypropylene
X Grey
50cm X 40cm
Absorbs 0.8 Litres

x2

SM15 Maintenance Roll

BS 7959-1 , BS 7959-3

2 | 100%

The maintenance roll is a workshop favourite, easily dispensed and ideal for walkways, with open edges for quick wicking. A full roll has the capacity to absorb 64 litres of water and oil based liquids.

Meltblown Polypropylene
X Grey
40cm x 40m
Absorbs 80 Litres

120cm x 8cm **x40**

SM10 Maintenance Sock

BS 7959-1 , BS 7959-3

40 | 100%

The maintenance sock has a knitted outer skin with fast absorbency speeds. It absorbs more than 4 litres of water and oil based liquids.

Polyester Knitted Fabric Outer with Cellulous Fill
X Grey
120cm x 8cm
Absorbs 4 Litres

OIL-ONLY SPILL RANGE

These products are always white in colour and should only be used in the event of oil based spills such as lubricants, fuels and even vegetable oils. Using hydrophobic technology, they only absorb oil and do not absorb water, remaining buoyant even when saturated.

SM63 — 120 Litre Oil Only Kit

BS 7959-1, BS 7959-2, BS 7959-3

120ℓ.

1 | 100%

Similar to the maintenance kit, but contains extra strong oil pads and socks that absorb oil and repel water. The kit contains 60 pads, 6 socks, 2 cushions and 4 bags with ties.

White
Absorbs 120 Litres

Kit contains:

- ***6 x Sock***
- ***2 x Cushions***
- ***60 x Pads***
- ***4 x Bag Ties***
- ***4 x Yellow Disposable Bags***
- ***1 x Instruction & Contents Sheets***
- ***1 x 2 Wheeled Industrial Bin***

SM61 — 50 Litre Oil Only Kit

BS 7959-1, BS 7959-2, BS 7959-3

50ℓ.

3 | 100%

Similar to the maintenance kit, but has extra strong oil pads and socks that absorb oil and repel water.

White
Absorbs 50 Litres

Kit contains:

- ***2 x Sock***
- ***1 x Cushion***
- ***30 x Pads***
- ***1 x Bag Tie***
- ***1 x Yellow Disposable Bag***
- ***1 x Clear Clip handle Bag***

20ℓ.

SM60 20 Litre Oil Only Kit

6 | 100%

BS 7959-1, BS 7959-2, BS 7959-3

The kit has extra strong oil pads and socks that absorb oil and repel water. A compact spill bag that is very portable.

White
Absorbs 20 Litres

Kit contains:

- ***2 x Sock***
- ***20 x Pads***
- ***1 x Bag Ties***
- ***1 x Yellow Disposable Bag***
- ***1 x Clear Clip Handle Bag***
- ***1 x Instruction & Contents Sheet***

White – absorbs only oil based liquids

Meltblown fibres with a single lamination top layer.

x200

SM50 Oil Only Pad

200 | 100 | 100%

BS 7959-1, BS 7959-2, BS 7959-3

These pads are hydrophobic which allows them to float on water and have been designed specifically for hydraulic engineers with open edges for quick wicking. Each pad absorbs 0.8 litres.

Meltblown Polypropylene
White
50cm X 40cm
Absorbs 0.8 Litres

x2

SM45 Oil Only Roll

2 | 100%

BS 7959-1, BS 7959-2, BS 7959-3

The oil only roll is well suited to mechanical engineering workshops. It is perforated which makes it suitable for multiple applications. A full roll has the capacity to absorb 64 litres of a variety of oil based liquids.

Meltblown Polypropylene
White
40cm x 40m
Absorbs 80 Litres

120cm x 8cm x40

SM40 Oil Only Sock

40 | 100%

BS 7959-1, BS 7959-2, BS 7959-3

Our oil only sock has a spun bond outer for durability. The sock is hydrophobic allowing it to float on water even when saturated. Each sock absorbs 3 litres of oil based liquids.

Polyester Knitted Fabric Outer with Polypropylene Fill
White
120cm x 8cm
Absorbs 3 Litres

KNIVES

Portwest knives provide a full range of cutting solutions including replacement blades. Our knives offer razor sharp precision and are ergonomically designed for easier handling. Using only high quality materials, they are used across a wide variety of industries including factories, warehouses, trades men and D.I.Y enthusiasts. You can trust our knives and blades to perform while making safety a priority.

TUV GS Product Service Certification. Complies and meets the requirements of the German Equipment Safety Law.

Always wear safety glasses

Automated blade retraction

KN10 *Ultra Safety Cutter*

144
12

Cleverly designed using zinc alloy with your safety in mind, this knife for right-handed people has a spring-loaded blade retract system that responds to any uncontrolled hand movement. With an easy blade change, this knife is a great all-rounder.

Zinc Alloy
X Black

KN90

Classic design

KN20 *Pro Safety Cutter*

TUV GS

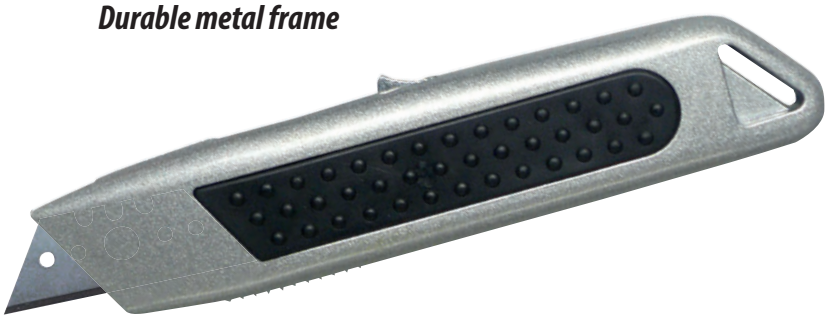
144
12

Made from zinc alloy for toughness and durability, the Pro Safety Cutter is suitable for both right and left handed users. With a top blade control slider and an automatic blade retract system, this knife has been designed to ensure your safety.

Zinc Alloy, Rubber
X Silver

KN90

Durable metal frame



KN40 *Retractable Safety Cutter*

TUV GS

72
12

The latest super safety cutter featuring a blade that retracts when it loses contact with material being cut. Primarily for use in warehousing, distribution or construction environments where knives are often used and safety is a priority. Pack contains 10 replacement blades (KN91).

Zinc Alloy, Rubber
X Blue

KN91

KN30 Portwest Folding Utility Knife

96
8

This lightweight utility knife offers an aluminium handle and a belt clip for added mobility. It features a quick-change blade mechanism saving time in demanding work conditions. Its one hand easy opening makes it convenient to use. Includes 5 blade replacements for added value.

Aluminium, Rubber
X **Blue**

KN91

Ergonomic handle design

KN18 Portwest Snap Off Knife

144
12

Ergonomically designed with a rubber grip makes this knife easy to hold and easy to use. A clamp down thumb dial controls blade movement for added safety. In addition, the KN18 comes with 3 blades. The push button blade holder gives easy access to spare blades. It is also rust resistant and durable.

ABS, Rubber
X **Blue**

KN93

Razor sharp results

Changes blades in seconds

KN50 Enclosed Blade Safety Knife

X6
24

This innovative knife features a super sharp concealed blade for maximum safety. Ideal for cutting plastic strapping, film or card. Also features a thumbnail for slitting parcel tape without causing damage to the package.

ABS, Rubber
X **Blue**

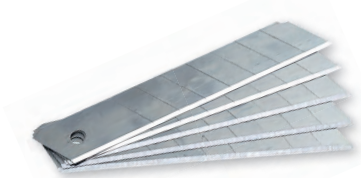
Concealed cutting edge

KN93 Portwest Snap For KN18 Replacement Blades (10)

x12
x20
10

The Replacement blades for the KN18 have 8 cutting points. Sold in packs of 10 and are a generic size of 100mm x 18mm, suiting most other designs.

Carbon Steel
X **Silver**



KN90 Replacement Blades for KN10 and KN20 (10)

x20
x25
10

Fits the KN10 and KN20 knives. This blade, constructed from carbon steel, has unparalleled sharpness and superior edge retention to ensure perfect cutting every time. Each blade features two cutting edges.

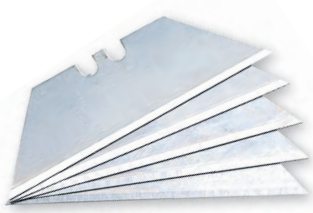
Carbon Steel
X **Silver**

KN91 Replacement Blades for KN30 and KN40 Cutters (10)

x20
x25
10

This blade is constructed from carbon steel. Each blade features two cutting edges. Designed to be used with the KN30 and the KN40.

Carbon Steel
X **Silver**



Knee Protection Range

Superior Comfort and Protection

EN 14404:2004+A1:2010

This European Standard specifies the requirements for knee protectors type 1 and type 2. Type 2 being inserts and type 1 being strap knee pads. The level of protection it offers ranges from a level 0 to a level 2. Level 2 offering the greatest protection.

Portwest knee pads offer a range of knee protection to suit every situation, type 1 (strap on knee pads), type 2 (insert knee pads) and type 3 (kneeling pads). All Portwest knee pads use premium high density material to give the user the best protection possible for their knees no matter the hazard. Diverse materials such as EVA foam, neoprene rubber and silicone gel inserts are used to ensure maximum wearer comfort. Ergonomics is a key feature in our knee pads design and is backed up in the positive feed back we receive from our wearer trials.

Type 1 Strap On Knee Pads

KP50 Non-Marking Knee Pad

EN 14404:2004+A1:2010 TYPE 1 LEVEL 1

48

Excellent protection and stability on all floor types. The moulded non-marking materials are lightweight and prevent marking and scratching to the work surface. Ergonomic design provides all round protection and comfort with superb grip to avoid sliding. Adjustable straps for secure and flexible fit at all times.

TPR, EPE Foam, Polyester
White
Adjustable

Will Not Mark or Scratch Your Work Surface

Ribbed for Extra Stability

KP10 High Density Knee Pad

72
18

It uses high density polyurethane which is strong enough and thick enough to both protect your knee and cushion it at the same time. Its ribbed design gives good stability. It also prevents water absorption making it ideal for working in wet environments.

Polyurethane
Black
Adjustable

Ideal for Wet Environments

Type 1 Strap On Knee Pads

KP40 Ultimate Gel Knee Pad

EN 14404:2004+A1:2010 TYPE 1 LEVEL 1

Functional and technically innovative, the KP40 offers tough protection and premium comfort to the user. Thick silicone gel adapts to your knee cap offering unrivalled comfort, whilst the tough abrasion resistant PVC shell ensures ultimate protection and a longer life span. The shell is designed to give great stability by distributing your weight evenly over a wide area. Adjustable straps allow for great flexibility for fitting while providing comfort to the back of the leg.

PVC Shell, Nylon, EVA Foam, Neoprene
X Black/Turquoise
Adjustable

KP30 Super Gel Knee Pad

EN 14404:2004+A1:2010 TYPE 1 LEVEL 0

A strong outer shell protects your knee from sharp objects while an inner silicone gel cushion acts as a shock absorber for your joints. The outer shell also features a traction based design to allow the user to move with confidence on their knees while working. Elasticated high quality straps focus on holding the knee pad in place while not being overly restrictive.

PVC Shell, Nylon, EVA Foam, Neoprene
X Black
Adjustable

KP20 Lightweight Knee Pad

EN 14404:2004+A1:2010 TYPE 1 LEVEL 0

So lightweight, you won't even know you are wearing it. Designed to wrap around your knee, moulding to its shape using two lightweight well placed straps. A tough outer shell gives your knees protection against sharp objects and uneven surfaces. Its thick foam centre cushions your knee, while its breathable inner fabric allows air to circulate preventing any build up of moisture.

Nylon, EVA Foam, Plastic
X Black
Y Hi-Vis Orange
Adjustable

Type 2 Insert Knee Pads

KP55 Portwest Ultra Knee Pad

EN 14404:2004+A1:2010 TYPE 2 LEVEL 1

96
24

The Portwest Ultra Knee Pad is constructed using a large concentration of neoprene that provides extremely good absorption and flexibility. This knee pad can remain flexible in extreme temperatures, hot or cold and is machine washable up to 60 degrees.

Neoprene, EVA Foam
Black One Size
24cm x 14.5cm x 1.5cm

KP44 CE Knee Pad

EN 14404:2004+A1:2010 TYPE 2 LEVEL 1

96
24

Innovative knee protection conforming to the latest European regulations. The KP44 is ideal for tradesmen, plumbers or tilers. Sold in pairs.

EVA Foam
Black One Size
24cm x 16.5cm x 2cm

S156 Portwest Knee Pad

EN 14404:2004+A1:2010 TYPE 2 LEVEL 0

96
24

The ultimate in knee protection and wearer comfort. Ergonomically designed knee pads providing durability, comfort and protection. This knee pad fits all Portwest garments and does not hinder the wearer in any way when walking.

EVA Foam
Black One Size
21.5cm X 16.5cm 1.5cm

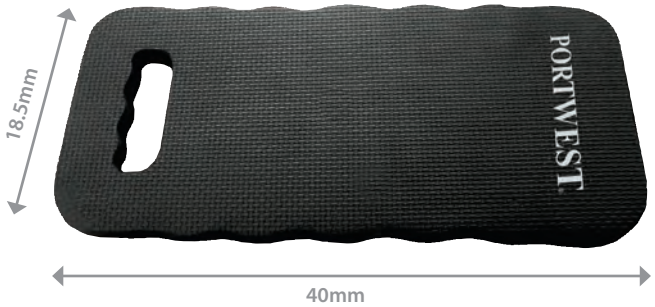
Type 3 Kneeling Pads

KP05 Kneeling Pad

84
28

This type 3 kneeling mat is all about convenience. It is one of the most useful and versatile PPE products you will ever own. It is your 'quick fix' knee protection solution for those jobs that simply just won't wait. It is also incredibly useful to have around the workplace or house providing an inexpensive solution for knee protection.

EVA Foam
Black One Sizee
40 x 18.5 x 2 cm



KP15 Total Comfort Kneeling Pad

20

The total comfort kneeling pad offers complete protection, comfort and convenience with a cut out handle for easy transport. SBR material yields high abrasion, crack and ageing resistance. A reliable and long lasting solution for any surface environment.

SBR
Black One Size
53 x 36 x 2.5 cm

Shoulder Pads

SP01 Shoulder Pads

192
12

Cushioning shoulder pads manufactured from a highly flexible, lightweight neoprene material. Designed to provide added protection and comfort to the wearer's shoulders. Compatible with FR93 Bizflame Ultra Coverall.

Neoprene, EVA Foam
Black One Size
17 x 10 x 1cm

Compatible with FR93 Bizflame Ultra Coverall

SAFETY MATS

Portwest Safety Mats offer a range of safety solutions for your working environment which have both anti-slip and anti-fatigue properties. You will not find a better way of eliminating slip hazards in your work place. The anti-fatigue properties increase productivity and the long term health of people using them.

DIN 51130

Testing of floor coverings - Determination of the anti-slip property - Workrooms and fields of activities with slip danger - Walking method - Ramp test.

This standard specifies a method which serves as a suitability test for the determination and classification of anti-slip properties of floor coverings intended to be used in workrooms and work related areas with slip hazards.
A test person with test shoes walks forward and backwards in an upright position over the floor covering to be tested, the slope of which is increased from the initial horizontal state to the acceptance angle. The average acceptance angle reached serves to assess the degree of anti-slip. The acceptance angle is determined on floor coverings on which lubricant has been applied.

R-numbers are rated from R9 to R13 within DIN 51130. This is to access the level of slip resistance. R10 is the rating accepted for anti-slip in a working environment.

DIN 4102 B2

Reaction to fire tests - Ignitability of building products subjected to direct impingement of flame.

For this part of the standard samples are stored in climatic conditions for 14 days and then subjected to a flammability test where they are ignited when hung vertically. The burning distance is not allowed to exceed 150 mm. Any droplets as a result of burning are also recorded.

R Value	Category static Friction	Angle of Inclination
R9	Low	6° - 10°
R10	Normal	>10° - 19°
R11	Above Average	>19° - 27°
R12	High	>27° - 35°
R13	Very High	>35°

35% **Of major injuries** in the food industry are slip and trip injuries.

90% **Of slips** occur when the floor is wet or contaminated with food product.

75% **Of trips** are caused by obstructions, the remainder by uneven surfaces.

Source: http:/www.hse.gov.uk/food/slips.htm

Product Icons

Drainage
Holes in the mat allow liquids and debris to pass through giving you improved grip under foot.

Anti-slip
Designed to give you extra traction decreasing your chances of slipping.

Anti-fatigue
Helps to reduce stress on major muscle groups, your lower back and leg joints by reducing the pressure under your feet and stimulating your blood flow.

Food service
Ideal for bars and kitchens due to their drainage, durability and grease resistance.

Food processing
Suited to food processing plants. Resistant to greases, animal fats and oils.

Oil and grease resistant
Suitable for any work area where oil and grease resistance is a priority.

Cleaning
Suitable to be cleaned with a high pressure power washer.

Insulation
Protects the user from vibrations, noise, cold and heat.

Protection
Reduces breakages and protects your floor.

MT52 Anti Fatigue Mat Heavy Duty

DIN 51130:2014-02 R10

4

High quality standard ringmat gives a non slip surface with excellent drainage. Anti fatigue beads located on the underside of the mat ensure comfort for longer durations. Connection edges allow easy extension of size and length when needed. Weather proof hard wearing material suitable for both outdoor and indoor areas.

Nitrile, Rubber
Black
620x920x12mm
4.5kg

R10

MT50 Industrial Anti Fatigue Mat

DIN 51130:2014-02 R10

5

This diamond-plated hard wearing anti fatigue mat provides extraordinary comfort. Thick PVC sponge allows excellent compression whilst the PVC leather surface ensures that the product will last, even under heavy conditions. All edges have a safety bevel and the diamond-plated finish reduces slip and trip accidents in the workplace.

PVC Sponge, PVC Leather
Black/Yellow Trim
600x900x10mm
3.4kg

R10

MT51 Anti Fatigue Mat

DIN 51130:2014-02 R11
DIN 4102 B2

10

Soft PVC sponge mat designed to reduce muscle stress and discomfort while standing on cold, hard and concrete floors for long durations whilst increasing worker productivity and morale. Ribbed surface finish and bevelled edges increase trip resistance.

PVC Sponge
Black/Yellow Trim
600x900x9.5mm
1.5Kg

R11

LIGHTS RANGE

Offering a versatile selection of lighting and accessories that provide excellent performance for an extensive array of tasks and duties.

- **HEAD LIGHTS**
- **INSPECTION TORCHES**
- **TORCHES**

USB Rechargeable Lights will fully charge from any USB Port

Run time

Brightness

Portwest is WEEE compliant and our products can be returned for recycling at dedicated recycling points. Batteries and other electrical equipment may contain elements that may be harmful to humans and the environment. Responsible recycling can protect our environment from contamination and materials that can be repurposed.

RoHS - Restriction Of Hazardous Substances
The 'Restriction of Hazardous Substances' directive is put in place to ensure all components of our electrical products will not endanger the user. All our lights are tested to this standard with compliance.

PA70 *USB Rechargeable LED Head Light*

CE
ROHS
120

This USB rechargeable head light has multiple light settings, tilt control and a soft adjustable strap making it comfortable to wear. This light is rated to IPX4, making it wind and water resistant and perfect for all weather conditions.

- Brightness: 150 Lumens
- Run time: 4 Hours (High) 12 Hours (Low)
- Battery: USB Rechargeable Li-ion:
- Recharge time: 5 Hours
- Function: High-Medium-Flash

ABS
Orange/Black One Size
L8cm x W4.8cm x H3.8cm

150 LM | 4HRS | USB

Impact resistant
Water resistant

HV12 *USB Rechargeable Light Clip*

CE
ROHS
480
48

USB Rechargeable Light Clip can be easily attached to any hat, jacket, radio loop or belt, to ensure visibility for workers. Perfect for any night time activity.

ABS
Black
L6cm x W3.3cm x H2.5cm

150 LM | 4HRS | USB

Actual Size

B029 Beanie LED Head Light USB Rechargeable

CE
ROHS

144
12

This warm and comfortable acrylic beanie hat features a removable LED front light for superior visibility in low light conditions. The rechargeable LED can be charged in a USB port.

- Brightness: 150 Lumens
- Run time: 4 Hours
- Power: USB Charge
- Function: High-Medium-Flash
- Beam Distance: 10m (High), 5m (Medium)

100% Acrylic, Knit
Black, Grey, Yellow, Orange, Navy One Size

NEW COLOUR

USB
4HRS
150 LM

B028 Rechargeable Twin LED Beanie

CE
ROHS

144
12

This high-performance acrylic beanie hat features two removable LED lights on the front and back for all round visibility. The rechargeable LED lights can be charged in a USB port. Ideal for walkers, cyclists or those working in low light conditions.

- Brightness: 150 Lumens (Per Unit)
- Run time: 4 Hours
- Power: USB Charge
- Function: High-Medium-Flash
- Beam Distance: 10m (High), 5m (Medium)

100% Acrylic, Knit
Orange, Grey, Navy, Yellow, Black One Size

Hat also has light at rear

USB
4HRS
150 LM

New

B027 Junior Beanie LED Head Light

CE
ROHS

144
12

100% Acrylic, Knit
Black, Navy, Yellow
Kids Size: Ages 7 - 12

150 LM
4HRS
USB

New

B030 Replacement Beanie Head Light

CE
ROHS

480
48

Replacement LED light module for the B027, B028 and B029. This rechargeable LED light can be charged in a standard USB port.

ABS
Black
L6.5cm x W4.5cm x H1.5cm

Actual Size

150 LM
4HRS
USB

PA50 LED Head Light

CE
ROHS

120
20

Head Light with tilt control so you can aim the light where it is needed most. Ideal for keeping your hands free for work. New and improved brightness now with 8 LED's. The ideal utility head light.

- Brightness: 40 Lumens
- Run time: 10 Hours
- Batteries: Included AAA x 3
- Function High-Medium-Flash

ABS
Silver/Black One Size

40 LM | 10HRS

PA64 Ultra Power Head Light

CE
ROHS

48
6

The Ultra Power Head Light uses cutting edge design and technology to give you excellent performance and reliability.

- Brightness: 500 Lumens
- Run time: 2 Hours
- Batteries: Included AA x 4
- Function: High-Medium-Low-Flash-SOS

Aluminium, ABS, Polyester
Yellow/Black, One Size

500 LM | 2HRS

PA63 Dual Power Head Light

CE
ROHS

96
12

This powerful and reliable headlight utilises innovative technology to give you a bright, compact and lightweight headlight.

- Brightness: 100 Lumens
- Run time: 8 hours
- Batteries: Included AAA x 3
- Function: High-Medium-Flash

ABS, Polyester
Yellow/Black
One Size

100 LM | 8HRS

PA69 Waterproof Headlight

CE
ROHS

100
25

Versatile lighting solution in any environment with multi-function settings and tilt control. The robust, hands free, waterproof design allows for use up to 25 metres under water.

- Brightness: 180 Lumens
- Run time: 4 Hours
- Batteries: Included AAA x 3
- Function: High-Medium-Flash

ABS, Rubber
Yellow, One Size

180 LM | 4HRS

PA75 USB Rechargeable Torch

CE
ROHS

72
6

- Brightness: 600 Lumens
- Run time: 4 Hours
- Battery: USB Rechargeable Li-ion
- Other Battery Options: AAA x 3
- Recharge time: 3 Hours
- Function: High-Medium-Low-SOS-Flash
- Power Bank Capacity: 2200mA

Aluminium
Black One Size L15cm x D3.5cm

600LM | 4HRS | USB

Impact resistant
Water resistant

New

Can Also Run On 3 x AAA Standard Akaline Batteries

Power Bank

PA67 Taskforce Security Torch

CE
ROHS

36

- Brightness: 700 Lumens
- Run time: 30 Hours
- Batteries: Included C x 3
- Function: High-Medium-Low-Flash-SOS

Aluminium
Black One Size
L21.5cm x D3cm

700LM | 30HRS

PA61 High Powered Enforcer

CE
ROHS

24

- Brightness: 800 Lumens
- Run time: 40 Hours
- Batteries: Included D x 3
- Function: High-Medium-Low-Flash-SOS

Aluminium
Black One Size
L31.5cm x D5cm

800 LM | 40HRS

Impact resistant
Water resistant

PA54 Tactical Torch

CE
ROHS

72
6

- Brightness: 180 Lumens
- Run time: 8 Hours
- Batteries: Included AAA x 3
- Function High-Medium-Flash

Aluminium
Black,One Size
L13.7cm x D3.5cm

180 LM | 8HRS

PA68 High Powered Pocket Torch

CE
ROHS

96
12

- Brightness: 300 Lumens
- Run time: 4 Hours
- Batteries: Included AA x 1
- Function: High-Medium-Flash

Aluminium
Black, One Size
L9cm x D2.5cm

300 LM | 4HRS

Revolutionary Collapsible Design

PA66 Ultra Inspection Torch

CE
ROHS

36

- Brightness: 200/65 Lumens
- Run time: 2/4 Hours
- Batteries: Included AAA x 4
- Function: Inspection-light, top light

Aluminium
Red, One Size
L32.7cm x D4.3cm

PA65 Inspection Flashlight

CE
ROHS

120
20

- Brightness: 150/40 Lumens
- Run time: 4/10 Hours
- Batteries: Included AAA x 3
- Function: Inspection light, top light

ABS
Black One Size
L16.5cm x D2.6cm

PA78 USB Rechargeable Inspection Torch

CE
ROHS
48

- Brightness: 420 Lumens
- Run time: 8 Hours
- Battery: USB Rechargeable Li-ion
- Recharge time: 4 Hours
- Function: High-Low-Top Light

ABS, Rubber
Orange/Black One Size
L19cm x W6cm x H3cm

420LM | 8HRS | USB

Impact resistant
Water resistant

PA56 24 LED Inspection Torch

CE
ROHS
60
30

- Brightness: 70 Lumens
- Run time: 10 Hours
- Batteries Included AA x 3

ABS
Black , One Size
L21cm x W6cm x H3cm

70LM | 10HRS

PA80 USB Rechargeable Flood Light

CE
ROHS
20

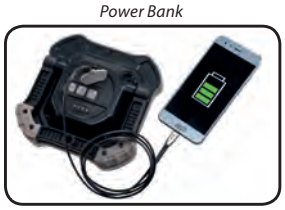
- Brightness: 2600 Lumens
- Run time: 4/10 Hours
- Battery: USB li-ion Battery
- Recharging time: 6 Hours
- Function: 100%-80%-60%-40%-20%
- Power Bank Capacity: 4000mA

ABS, Aluminium
Black/Grey
L17cm W17cm 4.75cm

2600LM | 4HRS | USB

Impact resistant
Water resistant

Power Bank



PA60 7 LED Rubber Torch

CE
ROHS
48

- Brightness: 31 Lumens
- Run time: 8 Hours
- Batteries: Included D x 2

Rubber, ABS
Yellow/Black One Size
L19.5cm x D7.5cm

31 LM | 8HRS

Water resistant

ACCESSORIES

This range is designed to bring you the top selling and highest quality PPE accessories looked for in the market place. There is a mix of products that are essential items for various industries, each complying to the relevant European standard where applicable. Each one excels in its own way to bring you value and quality ensuring customer satisfaction.

PA72 LED Cap Light

200
50

CE

ROHS

This USB Rechargeable LED Cap Light is powerful with multiple settings and tilt control. It can be easily clipped onto the edge of your bump cap or helmet rim and with its low profile design, it won't obstruct your view. IPX4 waterproof protection against splashes of water from any direction.

ABS
Black
L8.3cm x W5.5cm x H2.5cm

100 LM | 2/4HRS | USB

PA06 Helmet Torch Clip

x24
30

Securely mounts your torch to a safety helmet to provide hands free lighting. Compatible with PA54, PA68, PA75 lights and Endurance Helmets, Height Endurance Helmets, Peak View Helmets and PS51 Helmets.

ABS
Black

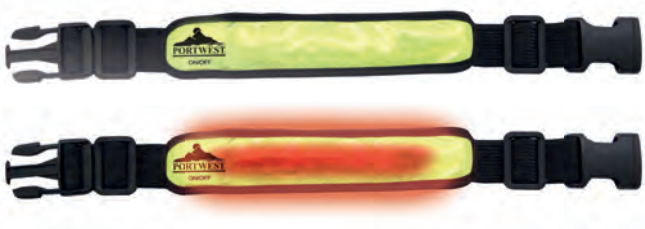
PA04 Universal Head Light Safety Helmet Clips

x20
100

Securely mounts your head light to a safety helmet to provide a hands free, reliable fit that will prevent your head light from falling and getting damaged. Compatible with all Portwest headlights.

ABS
Black

4 clips per pack.
100 packs per unit of sale.



Hi-Vis Yellow ***Off / On***

HV05 Illuminated Flashing Armband

600
25

CE, ROHS, EN 13356

CE

This adjustable arm band with reflective panelling is small and lightweight. It offers convenient protection to its wearer. The panelling lights up with the touch of a button and emits a bright glow for added visibility. Full light and pulse settings. Battery life of 80 hours.
CR2032 battery, 3V.

ABS, LED, TPU, 35g
Hi-Vis Yellow One Size

HV03 Reflective Slap Wrap Band 38 x 3cm

x18
50

EN 13356, CE

Engineered with safety at the forefront. Highly reflective material that provides instant visibility in dark and low light conditions.

Reflective Vinyl
Silver One Size
38 x 3cm

HV04 Reflective Slap Wrap Band 41 x 4cm

x18
50

EN 13356, CE

Quick snap technology allows easy application of this highly reflective band to your arm, wrist, clothing and other accessories. Perfect for ensuring visibility and safety.

Reflective Vinyl
Hi-Vis Yellow One Size
41 x 4cm

HV07 Attachable Magnetic LED

200
20

EN 13356, CE, ROHS

Superior lightweight magnetic LED clip can be applied to any garment securely to ensure visibility. The reflective material and bright LED's has two functions, steady on and flash. Perfect for work or leisure activities in dark conditions.

2

Reflective Vinyl
Hi-Vis Yellow One Size

Sold in Pairs

HV08 Illuminated LED Shoe Clip

180
30

ROHS

Ergonomic design to fit securely with ease onto any footwear style. The ergonomic, lightweight design is suitable for any work environment. Multi-functional steady on and flash settings, to ensure visibility and safety.

2

Polypropylene
Green

Sold in Pairs

100 single colour pullers per retail box.

Yellow *Red* *Royal* *Orange* *Lime*

T900 Replaceable Zip Pullers

x20
100

Compatible with most zips, the Replaceable Zip Pullers are a practical accessory for any jacket. Available in a wide range of colours allowing for easy integration of corporate colours on garments.

Thermoplastic Rubber, Polypropylene
Yellow, Red, Royal, Orange, Lime

HV09 LED Zip Pullers

Sold in Pairs

200
20

ROHS

Versatile and lightweight LED Zip Pullers that improve safety in low light conditions. They can be looped onto your jacket, backpack or shoes. With two settings the LED Zip Pullers will keep you safe and seen. Supplied complete with replaceable CR1220 batteries.

2

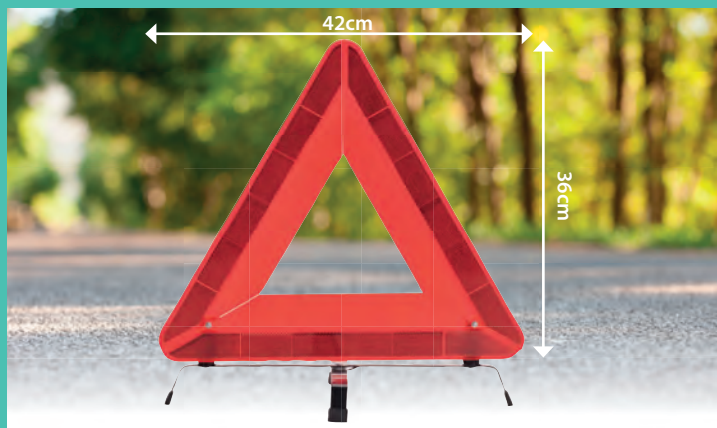
ABS
Hi-Vis Yellow

BT10 Barricade/Warning Tape

18
100%

Non adhesive barricade tape for use in cordoning off areas in industry, construction, events and temporally restricted areas or operations. Strong durable quality with excellent tear strength.

Virgin PE
Black/Yellow, Red/White
500m x 75mm x 30 microns



HV10 Folding Warning Triangle

ECE R27

20
CE

High quality, compact, folding, warning triangle made from tough ABS plastic. The space saving foldable design makes this ideal for storing in a vehicle, now a legal requirement in many countries. Suitable for use following accidents or breakdowns.

ABS
Red W42cm x H36cm

New

Keeps your Tools Safe and Secure

TB15 Tool Safety Holder

80
20

The Tool Safety Holder is a patented solution designed to improve job safety and efficiency when working with hand held tools. The patented rubber grip teeth allows the user to hold up to four different tools securely while minimising the risk of dropping them.

38% Latex, 62% Polyester
Black
L19cm x W10.5cm x H1.5cm

Prevents tools from falling out

Secure storage in your pocket

120dB

PA99 Slimline 120dB Safety Whistle

x60
20

This slimline 120db safety whistle is lightweight and portable. It has the ability to signal for help from vast distances with its ear-piercing sound.

Plastic
Orange
57mm x 23mm

Back Support

PW80 Support Belt

48
12

This high performance 8" wide belt design offers full support to the wearer. It reinforces the spine, supports the abdomen and lower back. The belt can be adjusted for added comfort and is suitable to be worn under or over clothing. Four heavy-duty bonding strips with reinforced elastic gives a greater fit.

38% Latex, 62% Polyester
Black S-XL

HV20 Wet Floor Warning Sign

30

Trip, slip, hazard and wet floor warning sign. Double side printed. Visual display of wet floor symbol.

- English

Heavy-Duty Polypropylene
Yellow
61x30cm

Multilingual

HV21 Euro Wet Floor Warning Sign

30

Multi language wet floor warning sign to reduce the risk of hazardous falls. Foldable design which is compact and easy to store.

- English
- French
- German
- Polish

Heavy-Duty Polypropylene
Yellow, 61x30cm

Multilingual

HV22 Euro Cleaning In Progress Sign

30

Essential safety accessory in public areas when cleaning is in progress. Printed both sides with multi language design for increased safety.

- English
- French
- German
- Polish

Heavy-Duty Polypropylene
Yellow 61x30cm

Life Jacket 100N
Life Jacket with safety colour and reflectors. Should normally be able to turn a person into back position. People who are not able to swim should always use a life jacket in sheltered waters.

EN ISO 12402-4

This standard specifies the requirements for performance and design and the test procedures of foam life jackets with 100 Newton (N) buoyancy in adult sizes.

LJ20 100N Buoyancy Vest

EN ISO 12402-4

5

100N buoyancy aid for swimmers, recreation and working environments. Comfortable design allows freedom of movement while still providing buoyancy. Features include signal whistle, integrated leg strap, padded collar for added support to head and robust zipper with neck cords at hem.

CE CAT III

Nylon, PE, Foam
Orange M/60-70kg, L/70-90kg, XL/90+kg

First Aid

BS 8599 1: 2019
Workplace first aid kits. Specification for the contents of workplace first aid kits
This part of BS 8599-1 specifies requirements for the compilation of first aid components in small, medium, large or travel first aid kits for use in a workplace environment. Requirements are also given for the container holding the components.

First Aid Workplace Kit Contents

Content List	Small FA10	Medium FA11	Large FA12
Guidance leaflet	1	1	1
Contents List	1	1	1
Medium sterile dressing: 2m x 7.5cm, absorbent pad 12cm x 12cm	2	4	6
Large sterile dressing: 2m x 10cm, absorbent pad 18cm x 18cm	2	3	4
Triangular bandage: 90cm x 90cm x 127cm	2	3	4
Eye pad sterile dressing: looped bandage 1m x 5cm, oval pad 7.5cm x 5cm	2	3	4
Sterile Adhesive Dressings - Assorted	40	60	100
Alcohol free moist cleansing wipes: 11 x 7.5cm	20	30	40
Adhesive tape: 5m x 2.5cm	1	2	3
Nitrile disposable gloves: EN 455 size large (Pair)	6	9	12
Finger sterile dressing: 44 x 4cm, absorbent pad 4 x 4cm	2	3	4
Resuscitation face shield with valve*	1	1	2
Foil blanket: 140 x 210cm	1	2	3
Burn dressing: water-based gel soaked dressing 10 x 10cm**	1	2	2
Scissors	1	1	1
Conforming bandage: 4.5m x 7.5cm	1	2	2
Wall mountable bracket	1	1	1

Workplace Kits

FA10 Workplace First Aid Kit 25
BS 8599 1

This BS compliant first aid kit is ideal for small or low risk workplaces such as offices or shops. Complete with a wall bracket, the kit contains all the necessary items needed to carry out basic first aid including sterile plasters, dressings, bandages and much more.

Green
L23cm x W23cm x H9.5cm

FA11 Workplace First Aid Kit 25+
BS 8599 1

This first aid kit is designed for medium risk workplaces such as offices, warehouses or factories. Contained in a handy robust green box with carrying handle and wall bracket, the dressings are all individually wrapped and sterile.

Green
W29cm x L29cm x H10cm

FA12 Workplace First Aid Kit 100
BS 8599 1

This kit is ideal for workplace environments with a larger number of employees. The contents are up to date in accordance with the latest standard and allow employers to demonstrate and comply with safety and legal obligations.

Green
35cm x 33cm x 9.5cm

Vehicle Kits

BS 8599 2: 2014
First aid kits. Specification for the contents of motor vehicle first aid kits.
This part of BS 8599-2 specifies requirements for the compilation of first aid components in three sizes first aid kits (Size 0, Size 1, Size 2) for use in motor vehicles. Requirements are also given for the container holding the components.

Vehicle Kits

Number of Passengers	Vehicle examples	Vehicle First Aid Kit Size Guide
1-3	Mopeds, motorcycles, motor tricycles and quadricyles	1 x small - FA21
1-8	Cars, taxis, commercial vehicles	1 x medium - FA22
1-16	Minibuses, small buses	1 x large - FA23
17+	Buses, coaches	2 x large* - FA23

*multi-level vehicles may require more than two kits

First Aid Vehicle Kit Contents

Content List	Small FA21	Medium FA22	Large FA23
First Aid Guidance Leaflet	1	1	1
Contents List	1	1	1
Trauma Dressing – large: 15 x 18cm	-	-	1
Trauma Dressing – medium: 10 x 18 cm	1	1	2
Medium sterile dressing: 2m x 7.5cm, absorbent pad 12cm x 12cm	-	1	2
Triangular bandage: 90cm x 90cm x 127cm	-	1	2
Alcohol free moist cleansing wipes: 11 x 7.5cm	5	10	20
Sterile Adhesive Dressings - Assorted	5	10	20
Nitrile disposable gloves: EN 455 size large (Pair)	1	2	5
Resuscitation face shield with valve*	1	1	2
Foil blanket: 140 x 210cm	-	1	3
Adhesive Wound Dressing: 7.5 x 7.5cm	-	1	2
Burn dressing: water-based gel soaked dressing 10 x 10cm**	1	2	4
Scissors	1	1	1

*The shield is used to protect a first-aider from infection from a casualty during mouth to mouth resuscitation.
**A burn dressing cools the burn injury without any pre-cooling with water or any other medium. The dressing does not dry out within one hour of application.

FA21 ***Vehicle Kit 2***
BS 8599 2

CE
45

This kit is supplied in a compact soft, zip up case which is suitable for packing away into small spaces.

Green
16cm x 12cm x 4cm

FA22 ***Vehicle Kit 8***
BS 8599 2

CE
30

This travel kit provides your first aid essentials. It is designed to treat and manage most minor injuries.

Green
18cm x 12cm x 5cm

FA23 ***Vehicle Kit 16***
BS 8599 2

CE
20

This kit is supplied in a clearly identifiable package that is always at hand for emergencies. Packed with essential first aid items that are likely to be needed quickly.

Green
25cm x 15cm x 7cm

LUGGAGE AND TOOL STORAGE

A comprehensive collection of versatile luggage pieces, suitable for travelling or general everyday use. Robustly constructed with strong materials and tough components. Reliability and durability guarantee 100% customer satisfaction.

25 LITRES

B904 Quick Release Hi-Vis Rucksack

The B904 features fabric and reflective tape that meets the requirements of EN ISO 20471. The innovative quick release anti-entanglement system is designed as a protection device when working in hazardous conditions. Features include a secure, weatherproof MP3/CD and mobile phone outlet as well as padded straps and back panel for wearer comfort.

100% Polyester 600D Fabric
210T PA Coated Fabric
Orange,
Capacity 25 Litres
L28cm x W21cm x H43cm

25 LITRES

B905 Hi-Vis Rucksack

Ideal for workers, cyclists or school children who use highly reflective accessories to make them more visible to motorists. Comes complete with an integrated MP3/mobile phone pocket, multiple pockets and padded back panel for comfort. The fabric and reflective tape meets the requirements of EN ISO 20471.

100% Polyester 600D Fabric
210T PA Coated Fabric
Orange, Yellow
Capacity 25 Litres
L28cm x W21cm x H43cm

70 LITRES

B910 Waterproof Hold All 70L

This waterproof PVC kit bag is designed to meet the most enduring work and weather conditions keeping your essential tools and accessories safe and dry. An inner separate mesh compartment provides additional storage and quick access to essential travel and work documents.

100% Polyester 45C/600D PVC Fabric.
Black
Capacity 70 Litres
L57cm x W34cm x H34cm

TB02 Open Tool Bag

12

Soft shell open tool bag with collapsible sides and removable PVC base. Provides easy access for all contents. Incorporates a strengthened bar with cushion grip for ease of mobility. Features 4 open pouches, 1 covered pocket, 1 D-ring, 6 outer attachment loops and 14 inner attachment loops.

100% Polyester 600D Fabric
Black/Grey
L38cm x W20cm x H25cm

35 LITRES

B916 Triple Pocket Backpack

24

The ideal backpack for day-to-day use. Durable 1680D polyester construction keeps your equipment safe and secure. Features three main zipped compartments, a padded laptop sleeve and adjustable comfort shoulder straps.

100% Polyester 1680D Fabric
Polyester 210D Fabric
Black
Capacity 35 Litres
35cm x 22cm x 50cm

TB10 Tradesman Tool Belt

24

Designed using a highly durable rugged polyester which is reinforced with a waterproof membrane. The tool belt features 19 pockets, sleeves and holders for optimum organisation and easy access. Includes a padded nylon belt, utility knife pocket and hammer loop. High quality tool belt, ideal for carpenters and trade workers.

100% Polyester 1680D, 100% Nylon Mesh
Navy, Adjustable - fits waist sizes 32"-48"

60 LITRES

B912 Waterproof Dry Bag 60L

24

Delivering a robust defence against water and the elements, this tough and durable bag is reliable in any work condition. The simple roll closure system combined with the PVC Tarpaulin material acts as a barrier to water, dust and dirt from any direction keeping contents safe and clean

100% Tarpaulin, 500D PVC Coating
Blue, Orange, Yellow
Capacity 60L
L93cm X W31.5cm x H31.5cm
Weight: 630g/m squared

Robust base panel

B900 Holdall bag

65 LITRES

12

Ideal for carrying tools or for use as a travel bag, these practical stylish bags have multiple functions. Both bags have an ID holder, two zipped compartments and an adjustable shoulder strap.

100% Polyester, PVC Coated 485g
Black, Navy
Capacity 65 Litres
L68cm x W25cm x H39cm

Top and side carry handles

Robust base panel

B903 Travel Bag

35 LITRES

12

The 35 Litre Holdall Bag is extremely popular and suitable for almost any task. Its features include top and side handles, an adjustable shoulder strap, two zipped compartments and an ID card holder.

100% Polyester, PVC Coated
Navy
Capacity 35 Litres
L48cm x W23cm x H32cm

ID card holder

Padded double straps

Robust base panel

Adjustable straps

Multiple side zip compartments

B901 The Holdall Kitbag

50 LITRES

20

Constructed from a highly durable 600D polyester fabric, this bag is practically designed and versatile, with a side zip pocket suitable for storing boots or a helmet.

100% Polyester 600D Fabric
190T PA Coated Fabric
Black/Red
Capacity 50 Litres
L52cm x W34cm x H28cm

100 LITRES

B907 The Multi-Pocket Trolley Bag

6

A practical and hardwearing bag, innovatively designed to provide a variety of uses, whilst maintaining ease of transport.

100% Polyester 600D Fabric
190T PA Coated Fabric
Black/Red
Capacity 100 Litres
L60cm x W40cm x H42cm

100 LITRES

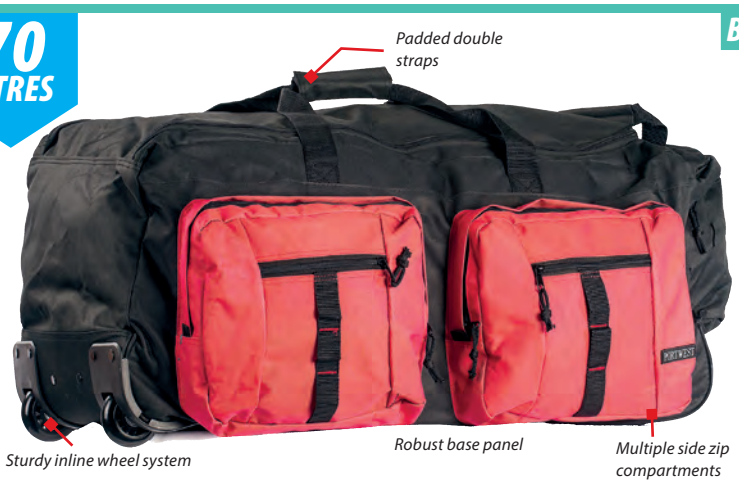
B909 Travel Trolley Bag

4

Aesthetic styling and functional design make this travel trolley bag a must have item. Internally, the bag is split into 3 sections with hook and loop strip dividers, making it ideal for separating your items.

100% Polyester 600D Fabric
210T PA Coated Fabric
Black
Capacity 100 Litres
L76cm x W37cm x H36cm

70 LITRES



B908 Multi-Pocket Travel Bag

8

A compact design with spacious interior, the Multi-Pocket Travel Bag offers a generous packing solution combined with a high degree of versatility.

100% Polyester 600D Fabric
190T PA Coated Fabric
Black/Red
Capacity 70 Litres
L73cm x W33cm x H29cm

PORTWEST®

SAFETY KITS - PROTECTION YOU CAN TRUST

KIT10 VISITOR KIT

New

The Portwest Visitor Kit ensures piece of mind that your visitors will be visible and are kept safe in the workplace.

3

PW50 Helmet X1
EP02 Ear Plugs X2
PW30 Eyewear X1
C474 Hi Vis Vest X1

X **Yellow**
S/M (C474 S/M)
L/XL (C474 L/XL)

C474 163

PW50 633

EP02 642

PW30 620

KIT20 HI VIS KIT

New

Be Safe, Be Seen with the Portwest Hi Vis Kit, that contains all the essential equipment to ensure the highest level of protection in low light conditions.

3

A140 Hi Vis Glove X3
C474 Hi Vis Vest X1
B905 Hi Vis Bag X1
B028 Hi Vis Beanie Hat X1

X **Yellow**
S/M (A140 M , C474 S/M)
L/XL (A140 XL , C474 L/XL)

A140 546

B028 661

C474 163

B905 672

KIT30 EVERYDAY PPE KIT

New

The Portwest Everyday PPE Kit contains all the essential equipment needed to keep you safe at work.

3

PW42 Ear Defenders X1
P201 Respirator X10
A150 Gloves X3
PS32 Eyewear X1
PW50 Helmet X1

X **White L (A150 L)**

PW50 633

PS32 618

PW42 639

A150 527

P201 608

All your bestselling Portwest PPE requirements brought together into a quick and easy safety kit. There is a mixture of products that are essential items for various roles & industries. These are designed to be displayed in your trade counters with pride.

KIT40 VEHICLE KIT

New

The Portwest Vehicle Kit contains the necessary equipment that will keep you safe in the event of a breakdown or accident.

6

C474 Hi Vis Vest X1
A310 Gloves X2
HV10 Warning Triangle X1
B028 Beanie Hat with Light X1
FA21 First Aid Kit X1

X **Yellow**
S/M (C474 S/M, A310 M)
L/XL (C474 L/XL, A310 XL)

C474 163

A310 530

HV10 668

FA21 671

B028 661

KIT50 HAZARDOUS ENVIRONMENT KIT

New

The Portwest Hazardous Waste Kit contains all the essential equipment to keep you safe when working with hazardous waste that can pose potential threats to public health or the environment.

3

ST70 Disposable Suit X3
A810 Glove X3
P430 Half Mask X1
P971 Filter X2
PS21 Eyewear X1

X **Yellow**
XL (ST70 XL, A810 XL)
XXL (ST70 XXL, A810 XL)

P430 604

ST70 577

P971 604

A810 494

PS21 623

KIT60 EXTREME COLD WEATHER KIT

New

The Portwest Extreme Cold Weather Kit contains five vital pieces of equipment for those working in extreme cold environments.

6

SK18 Socks X1
A145 Gloves X3
B013 Beanie Hat X1
B121 Thermal Bottom X1
B123 Thermal Top X1

X **Black**
M (B123 M, B121 M, SK18 39-43, A145 M)
L (B123 L, B121 L, SK18 44-48, A145 L)
XL (B123 XL, B121 XL, SK18 44-48, A145 XL)

B013 400

B123 404

B121 404

A145 547

SK18 477

Merchandising

PORTWEST

Merchandising

Portwest has a comprehensive range of highly versatile merchandising stands suitable for multi-purpose use. Adaptable parts can be interchanged to create a customised stand specific to individual requirements. Stands are designed to enhance product displays in the best way possible.

Versatile Merchandising Options to Suit Your Needs

Increase Sales and Create a Strong Brand Presence

CUSTOMISE YOUR OWN STAND

Multi-functional parts allow the Starter Wall Bay and Free Standing Floor stands to be configured in various display options, which add to their overall versatility. Please refer to our guide below to select the stand and corresponding parts.

Z600 A

Starter Wall Bay W1.2m x H2.4m

1

Z601 B

Large Freestanding Floor Stand L1.5m x W.5m x H1.4m

1

A Denotes a fixture that is compatible with the Z600 Wall Bay Stand

B Denotes a fixture that is compatible with the Z601 Free Standing Floor Stand

A+B Denotes the fixture is compatible with both the Z600 Wall Bay and Z601 Free Standing Floor Stands

Designed for Multi-Purpose Use

Below are examples of popular display options although due to the versatile nature of the corresponding parts, these stands have an endless amount of ways to display products.

Options:

Example 1

Parts List:
- Z600 x 1
- Z612 x 1
- Z622 x 2

Example 2

Parts List:
- Z600 x 1
- Z612 x 1
- Z621 x 2
- Z636 x 2

Example 3

Parts List:
- Z600 x 1
- Z612 x 5
- Z635 x 15

Side View Examples

Parts List:
- Z601 x 1

Example 1 **Example 2** **Example 3**

Example 1
Parts List:
- Z611 x 4
- Z635 x 4

Example 2
Parts List:
- Z611 x 3
- Z630 x 12

Example 3
Parts List:
- Z610 x 2

Z612
Shallow RSB 1.2m
A | 12

Z613
Stepped Out Hanging Rail 1.2m
A | 8

Z611
Shallow RSB 50cm
B | 32

Z635
Shoe Shelf
A+B | 30

New

Z643
Water Base Feather Flag
2.8m
1

New

Z640
Water Base Pavement Sign
80cm x 119cm x 50.5cm
Poster Size: A1
1

Z620
Forward Hanging Arm L22cm
A+B | 80

Z621
Forward Hanging Arm L35cm
A+B | 48

Z630
Hook 20cm
A+B | 100

Z622
Stepped Arm
A+B | 40

Z551
Sitting Mannequin-150cm Tall

1

Z550
Standing Mannequin-190cm Tall

1

Z636
Large Shelf
L120cm x W38cm
A | 3

Z610
Stepped Out Hanging Rail 50cm
L50cm x W25cm
B | 12

Z465
Portwest Foot Stool
1

Z580
Portwest Paper Bag
200

Z587
Portwest Mat
Size: 202cm Length x 99cm wide
3

Z531
Counter Top Stand
28cm high x 50cm wide x 25cm deep
20

New

Z535
Spectacle Display Box
35cm high x 33cm wide x 5cm deep
10

Z457
Portwest Wooden Trouser Hanger
50

Z456
Portwest Wooden Jacket Hanger
100

Z529
Spectacle Display Stand
18cm length x 15cm width x 45cm height
1

Z583
Large PVC Banner
Size: 250cm wide x 100cm high
1

New

Z591
Portwest Header Boards
Small: 40cm height x 100cm wide
Medium: 40cm height x 120cm wide
Large: 40cm height x 125cm wide
10

Z543
Footwear Cardboard Display
H170cm x W84cm x D28cm

1

Z541
Portwest Large Bin

1

Z533
Glove/PPE Display Stand
170cm high x 70cm length x 40cm width

1

Z530
Footwear Column
185cm high x 45cm wide x 40cm deep

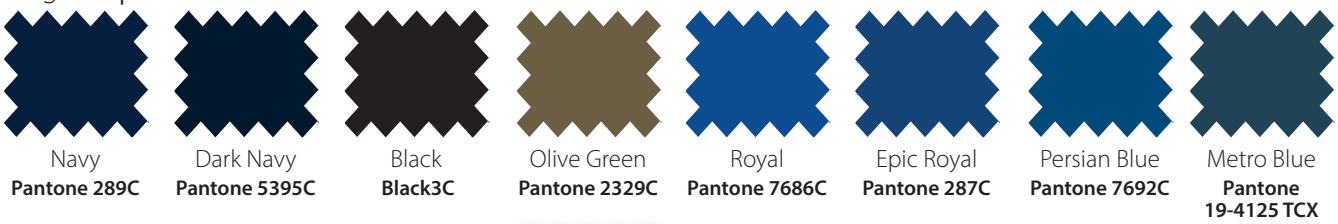
1

Z534
Helmet Stand
55cm x 55cm x 218cm

1

Colour Guide

Kingsmill | **Master Shades**



Navy **Pantone 289C** | Dark Navy **Pantone 5395C** | Black **Black3C** | Olive Green **Pantone 2329C** | Royal **Pantone 7686C** | Epic Royal **Pantone 287C** | Persian Blue **Pantone 7692C** | Metro Blue **Pantone 19-4125 TCX**

Maroon **Pantone 7630C** | Spruce **Pantone 445C** | Bottle Green **Pantone 626C** | White **Pantone White** | Safari **Pantone 7534C** | Epic Grey **Pantone 432C** | Graphite **Cool Grey 11C** | Zoom Grey **Pantone 425C**

Red **Pantone 186C** | Orange **Pantone 151C** | Forest Green **Pantone 7736C** | Epic Khaki **Pantone 452C** | Lilac **Pantone 2645C** | Metal Grey **Pantone 19-0201 TCX**

100% Cotton Workwear | **Master Shades**

Black **Pantone Black** | Navy **Pantone 533C** | Royal **Pantone 7687C** | Red **Pantone 186C** | Bottle Green **Pantone 626C** | Epic Khaki **Pantone 452C** | Orange **Pantone 021C** | Graphite **Cool Grey 11C**

Portwest Texo | **Master Shades**

Charcoal **Pantone 437C** | Dark Navy **Pantone 289C** | Orange **Pantone 1585C** | Black **Pantone Black** | Epic Royal **Pantone 287C** | Epic Khaki **Pantone 452C** | Bottle Green **Pantone 626C** | Red **Pantone 186C**

Leisurewear | **Master Shades**

Navy **Pantone 289C** | Black **Pantone Black** | Bottle Green **Pantone 626C** | Red **Pantone 186C** | Royal **Pantone 7686C** | Dark Navy **Pantone 5395C** | Charcoal **Pantone 437C** | Pink **Pantone 214C**

Yellow **Pantone 109C** | Kelly Green **Pantone 7727CP** | Red **Warm Red C** | Purple **Pantone 7672C** | Maroon **Pantone 7642CP** | Sky Blue **Pantone 2171C** | Heather Grey **Pantone Cool Gray 4CP**

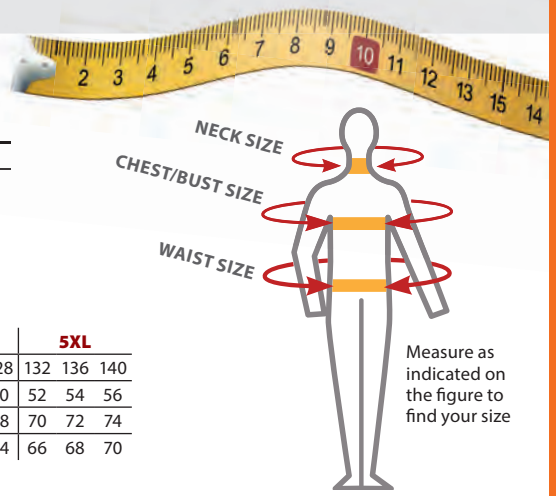
Pantone references are for colour guidance only and fabrics may not be an exact match in all cases.

Size conversions

These size charts show body measurements and should be used as a guide when choosing the correct size.For example a person with a chest circumference of 108cm -112cm would take a size L when choosing a jacket or coverall.

Men's Neck

	S		M		L		XL	XXL		3XL			4XL	
Metric (cm)			37	38	39	41	42	43	44	46	47	48	50	51
Imperial (inches)			14.5	15	15.5	16	16.5	17	17.5	18	18.5	19	19.5	20



Measure as indicated on the figure to find your size

Men's Waist

	XS		S		M		L		XL		XXL		3XL		4XL		5XL		
Metric (cm)	68	72	76	80	84	88	92	96	100	104	108	112	116	120	124	128	132	136	140
Imperial (inches)	26	28	30	32	33	34	36	38	40	41	42	44	46	47	48	50	52	54	56
Euro – DE, NL, BE	42	44	46	48		50	52	54	56		58	60	62		64/66	68	70	72	74
Euro – FR, ES, PT	34	36	38	40	42	44	46	48	50	52	54	56	58		60/62	64	66	68	70

Men's Chest

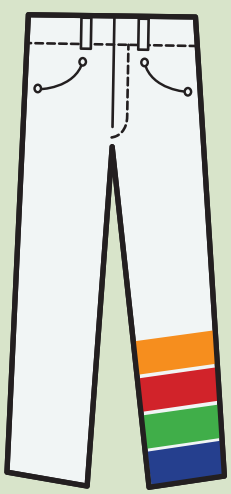
	XXS		XS			S		M		L		XL			XXL		3XL		4XL		5XL			6XL			7XL			8XL		
Metric (cm)	72	76	80	84	88	92	96	100	104	108	112	116	120	124	128	132	136	140	144	148	152	156	160	164	168	172	176	180	184	188	192	196
Imperial (inches)	28	30	32	33	34	36	38	40	41	42	44	46	47	48	50	52	54	55	56	58	60	62	64	65	66	67	69	71	73	74	76	77
Euro	36	38	40	42	44	46	48	50	52	54	56	58	60	62	64	66	68	70	72	74	76	78	80	82	84	86	88	90	92	94	96	98
Leisurewear	XS		S			M		L		XL		XXL			3XL																

Ladies' Bust

	XS			S		M		L		XL		XXL		3XL		4XL	
Metric (cm)	72	76	80	84	88	92	96	100	104	108	112	116	120	124	128	132	136
Imperial (inches)	28	30	32	33	34	36	38	40		42	44	46	47	48	50	52	54
Euro – DE, BE, NL, NO, SV, DK	32	34	36		38	40	42	44		46	48	50		52	54	56	58
Euro – FR, ES, PT	34	36	36/38		40	42	44	46/48		48	50	52		54	56	58	60
Italy – IT	36	38	40		42	44	46	46		50	52	54		56	58	60	62
UK				8	10	12	14	16		18	20	22	24		26	28	30
Leisurewear	XS			S		M		L	XL	2XL		3XL		4XL			

Ladies' Waist

	XS		S		M		L		XL		XXL			3XL		4XL		
Metric (cm)	60	64	68	72	76	80	84	88	92	96	100	104	108	112	116	120	124	128
Imperial (inches)	22	24	26	28	30	32	33	34	36	38	40	41	42	44	46	47	48	50
Euro – DE, BE, NL, NO, SV, DK	32/34	36	38	40		42	44	46	48	50	52		54	56	58	60	62	64
Euro – FR, ES, PT	34/36	38	40	42		44	46	48	50	52	54		56	58	60	62	64	66
Italy – IT	36/38	40	42	44		46	48	50	52	54	56		58	60	62	64	66	68
UK		6	8	10	12	14		16	18	20	22		24		26		28	



Leg Length

- 29"• 74cm • Short
- 31"• 79cm • Reg
- 33"• 84cm • Tall
- 36"• 92cm • XTall

Note: Garment sizes vary depending on the style.

Footwear Size Chart

It is recommended to have your foot measured when purchasing footwear as there is no exact standard for converting shoe sizes.

UK Ladies Size	1	2	3	4	5	6	6.5	7	8	9									
US Ladies Size			5	6	7	8	8.5	9	10	11									
Euro Size	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52
UK Mens Size	1	2	3	4	5	6	6.5	7	8	9	10	10.5	11	12	13	14	15	16	17
US Mens Size			4	5	6	7	7.5	8	9	10	11	11.5	12	13	14	15	16	17	18

Gloves

XXS	XS	S	M	L	XL	XXL	3XL	4XL
5	6	7	8	9	10	11	12	13

KEY SYMBOLS

PRODUCT FEATURES

IMPROVED
IMPROVED
Indicates an improvement to the existing product.

8XL XXS
8XL/XXS
Indicates the size range of the product from smallest to largest size.

ANSI/ISEA
ANSI/ISEA
Indicates the product is tested/ certified to the USA ANSI standard.

CE CAT III
CE CAT III
Indicates the product is CE marked as a Category 3 item for complex design.

NEW COLOUR
New colour
Indicates that a new colour/colours have been added to the style.

New
New style
This symbol indicates a new product has been added to the brochure.

Ladieswear
This symbol indicates that the products have been designed specially for ladies with a flattering fit.

4x1
Multi-way Garment
This symbol indicates the garment is multi-functional and can be worn different ways.

European Flag
This symbol indicates that the product is manufactured in the European Union.

ESD
ESD
This symbol indicates that the product is suitable for use in ESD environments.

DUAL HAZARD PROTECTION
Dual standard
Indicates that the garment is certified to NFPA2112 and NFPA70E.

PADDED
Padded
This symbol indicates the garment is padded to trap the heat and increase warmth

LINED
Lined
This symbol indicates the garment is lined for added warmth and comfort

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CE certified
This symbol indicates conformity of essential health and safety requirements as set out in European Directives.

Detachable lining
This symbol indicates that the garment has detachable lining.

Radio loop
This symbol indicates that the garments have a radio loop for easy attachment of a radio.

Phone pocket
This symbol indicates that a mobile phone pocket is included in the garment

Internal tablet pocket
This symbol indicates that an internal tablet pocket is included in the garments which carry this symbol.

Concealed detachable hood
This symbol indicates that the garment comes with a detachable hood

Print access
This symbol indicates that garments have print/embroidery access.

Free spec cord
Free spec cord with styles showing this symbol.

Hood
This symbol indicates that the garment comes with a non-detachable hood.

Interactive garment
This symbol indicates zip-in fleece or vest feature to create a one-piece garment.

10
Knitting gauge
This symbol denotes the knitting gauge of the fabric.

50+ UPF
UPF 50+
This symbol indicates the fabric has a UPF rating of 50+ so will block 98% of the UV rays which fall on the garment.

Two-way zipper
This symbol indicates that the zip can be opened from the top or bottom of the garment.

13
Multiple storage pockets
This symbol indicates that the garment is designed with multiple pockets.

35+ UPF
UPF 35+
This symbol indicates the fabric has a UPF rating of 35+ so will block 97% of the UV rays which fall on the garment.

Reversible garment
This symbol indicates that garments are reversible.

AS
Anti-Scratch
Surface coating intended to mitigate scratch effects on the lens.

X1
1 layer
This symbol indicates that the garment is unlined and is made using only the outer layer of fabric.

Breathable garment
This symbol indicates that the garment is made of a breathable, waterproof fabric.

AF
Anti-Fog
Surface treatment which helps reducing fogging effects on the lens.

X2
2 layer
This symbol indicates that the product has 2 layers - an outer and an inner layer.

Half elasticated waist
This symbol indicates a half elastic waistband which allows for all-day comfort for the wearer.

LD
Lateral deformation
Optional test for safety helmets, it indicates the resistance to lateral compressions.

X3
3 layer
This symbol indicates that the garment has 3 layers - an outer, a mid and an inner layer.

Fully elasticated waistband
This symbol indicates a fully elasticated waistband on the trouser which allows for all-day comfort for the wearer.

MM
Molten metal
Optional test for safety helmets, it indicates the resistance to molten metals and hot solids projection.

Holster pockets
Swing away tool pockets

Knee pad pockets
Many of our products incorporate knee pad pockets. These garments have been developed to carry our range of ergonomically designed knee pads.

RIS 3224
Orange only
RIS symbol
This symbol indicates that the garment meets the rail industry standard for high visibility warning clothing.

Touchscreen Glove
This glove can be used with most mobile touchscreen devices.

Taped seams
This symbol indicates that the garment has taped waterproof seams.

FR
FR tape
Indicates that the garment has flame resistant reflective tape.

x50
Certified after 50x washes
This symbol indicates compliance with EN ISO 20471 after 50 washes*
*Minimum requirement under the EN norm is 5 washes

Welded waterproof seams
This symbol indicates that the garment has high-frequency welded waterproof seams.

FR,IW
FR,IW
Indicates that the garment has double-stitched, industrial wash, flame resistant reflective tape.

Vending ready
This symbol indicates that this product has been individually packed for vending machines.

KEY SYMBOLS

PRODUCT DETAIL SYMBOLS

Fabric
This symbol indicates garment fabric details

Contrast Fabric
This symbol indicates the garment contrast fabric details

Lining
This symbol indicates the garment lining details

Wadding
This symbol indicates the garment wadding details

X-Colour
This symbol indicates the standard colours within that product range

Y-Colour
This symbol indicates the deep dye colours within that product range

Z-Colour
This symbol indicates the very deep dye colours within that product range

Upper
This symbol indicates the material used in the upper of the product

Sole
This symbol indicates the material used in the sole of the product. The F code refers to the outsole design e.g. F12

PACK & CARTON QUANTITY

Carton Quantity
This symbol indicates the quantity of products in a carton which do not have inner boxes.

Garment Hanger
This symbol indicates products are packed with a hanger and retail packaging for display in retail outlets. Ask the sales team for more information.

Retail Bag
This symbol indicates that this packaging aids product presentation for retail sales. All other styles are packed in flat-pack plastic bags to keep items clean. All products have barcodes. Ask the sales team for more information.

Retail box
Indicates that the item is shipped with a retail box to aid product presentation for retail sales.

Retail Tag
This symbol indicates that this item is shipped with a retail tag to aid product presentation for retail sales.

PACKING QUANTITIES

This indicates how many products are packed per box and carton. All of our products are sold one size and one colour per carton.

Packing Terms
B = Inner Box
C = Outer Carton
P = Pallet

Unit of Sales (UOS)
This is the minimum order quantity of a product. Unless indicated otherwise the UOS is normally one piece or one pair.

Example 1
UOS=1

Example 1
10 = Inner Box

200 = Total Outer Carton Quantity

In this case the UOS = 1 piece

Where pack symbols are coloured orange the UOS is greater than 1.

Example 2
UOS=3000

Example 2
100 = Inner Box

500 = Mid Pack

3000 = Total Outer Carton Quantity

In this case the outer carton quantity is the UOS and is colour coded orange to show this. Ordering 1 unit = 3000 pieces when the order is placed.

Example 3
UOS=10

Example 3
10 = Inner Box

x30 = Total Outer Carton Quantity (300)

In this case the inner box is the UOS and is coloured orange to show this.

Example 4
UOS=50

Example 4
50 = Inner Box

x10 = The Number of Inner Boxes Per Mid Pack

x6 = The Number of Mid Packs Per Carton

Inner Boxes Per Carton (10x6 = 60)

Number of Individual Pieces Per Carton (50x10x6 = 3000)

In this case the inner box is the UOS and is coloured orange to show this.

Examples of units of sale (UOS)
1 = Singles = Garments, specialist gloves sold in singles
2 = Pair = Footwear, most gloves
B = Inner box = Disposable gloves
C = Carton = Biztex, Disposables, A800 gloves

1 = Singles

2 = Pair

B = Inner Box

C = Outer Carton

All styles marked green are new styles

2085	297	A185	547	A505	560	A730	505	AF83	188	B210	410	C071	342	C721	292	CS24	401	E061	141	FC03	450
2201	328	A195	533	A510	560	A735	505	AF84	189	B212	411	C073	319	C730	321	CT32	516	EP02	642	FC04	450
2202	329	A196	545	A511	561	A740	505	AF91	187	B220	411	C075	325	C733	321	CT45	511	EP04	643	FC10	469
2204	329	A197	544	A520	561	A745	498	AP01	549	B300	408	C078	324	C734	321	CT65	510	EP06	642	FC11	469
2205	343	A198	544	A521	558	A750	549	AP02	524	B302	409	C079	324	C737	342	CT67	508	EP07	643	FC12	461
2206	329	A199	545	A530	559	A751	549	AP30	523	B303	148	C099	344	C738	319	CT69	508	EP08	642	FC14	468
2207	329	A200	555	A531	559	A760	553	AP31	519	B304	149	C107	297	C774	322	CT90	509	EP16	643	FC15	436
2208	328	A209	557	A540	558	A761	499	AP32	518	B305	149	C276	159	C775	322	CV01	313	EP18	643	FC16	459
2209	328	A210	555	A590	539	A762	499	AP50	513	B306	148	C370	160	C776	323	CV02	313	EP20	642	FC17	433
2802	298	A219	557	A610	519	A780	550	AP52	517	B307	307	C374	160	C802	300	CV03	314	EP21	642	FC21	469
2852	331	A220	554	A611	514	A781	551	AP60	494	B308	148	C375	162	C803	305	CV04	314	EP30	642	FC25	423
2860	296	A225	554	A620	518	A790	552	AP62	524	B309	408	C376	160	C806	304	CV05	314	F180	394	FC44	468
2885	297	A229	557	A621	513	A800	521	AP70	534	B310	412	C377	160	C808	301	CV06	315	F205	393	FC52	433
A001	539	A230	555	A622	517	A801	492	AP80	523	B315	148	C387	287	C811	303	CV07	315	F250	145	FC53	433
A002	539	A245	548	A625	514	A802	492	AP81	512	B316	149	C394	155	C812	303	CV08	315	F282	338	FC56	425
A010	543	A250	556	A626	511	A803	492	AP90	495	B317	149	C395	155	C813	299	CV09	313	F285	395	FC57	431
A020	542	A260	556	A630	515	A810	494	AP91	495	B900	674	C405	163	C814	302	CV10	315	F300	145	FC58	425
A030	543	A270	556	A635	519	A812	490	AS10	311	B901	674	C464	124	C820	331	CV11	314	F301	145	FC59	427
A040	543	A271	556	A640	515	A813	490	AS11	311	B903	674	C465	111	C833	320	CW10	276	F330	395	FC60	432
A050	542	A280	548	A641	535	A814	491	AS20	310	B904	672	C466	109	C834	320	CW11	277	F374	160	FC61	432
A080	542	A290	552	A643	518	A820	491	AS21	310	B905	672	C467	110	C836	322	CW12	277	F400	392	FC63	443
A100	525	A300	537	A645	514	A827	496	B010	400	B907	675	C468	115	C837	342	D100	565	F401	393	FC64	443
A105	527	A302	538	A646	512	A835	496	B013	400	B908	675	C469	108	C838	318	D118	565	F414	397	FC65	442
A109	525	A310	530	A655	521	A845	496	B023	400	B909	675	C470	162	C851	330	D300	565	F433	394	FC66	443
A110	540	A315	531	A665	510	A880	538	B024	400	B910	672	C471	164	C852	330	D340	565	F438	379	FC67	442
A111	541	A319	530	A667	509	A881	493	B026	400	B912	673	C472	162	C859	294	DX440	16	F440	378	FC81	478
A112	540	A320	531	A688	515	A882	493	B027	661	B916	673	C473	164	C865	331	DX441	17	F441	378	FC82	478
A113	540	A330	537	A689	516	A900	563	B028	661	BIZ1	226	C474	163	C875	296	DX449	16	F465	384	FC84	478
A115	541	A340	526	A690	516	A905	563	B029	661	BIZ2	228	C475	163	C881	304	DX460	14	F474	165	FC86	478
A120	532	A350	528	A691	516	A910	563	B030	661	BIZ4	231	C476	159	C887	287	DX470	18	F476	165	FC87	478
A121	535	A351	528	A700	504	A915	563	B031	400	BIZ5	227	C481	162	C890	299	DX471	18	F477	307	FC88	478
A129	532	A352	529	A710	504	A925	563	B120	404	BIZ6	232	C484	163	CH10	309	DX472	19	F813	306	FC89	478
A130	541	A353	529	A720	504	A930	562	B121	404	BIZ7	225	C494	161	CH11	309	DX474	15	FA10	670	FC90	478
A135	527	A354	529	A721	503	AC01	520	B123	404	BT10	668	C496	161	CH12	308	DX480	19	FA11	670	FC94	479
A140	546	A360	534	A722	503	AC05	520	B131	403	BZ11	232	C497	161	CR10	295	E040	144	FA12	670	FC96	479
A143	547	A400	536	A723	500	AC10	520	B133	403	BZ12	232	C565	133	CR12	295	E041	143	FA21	671	FC97	479
A145	547	A427	536	A724	503	AC20	520	B151	402	BZ13	229	C600	327	CS10	407	E042	140	FA22	671	FD01	424
A146	546	A435	536	A725	502	AF22	186	B153	402	BZ14	229	C676	323	CS11	407	E043	141	FA23	671	FD02	424
A150	527	A445	536	A726	501	AF50	189	B175	411	BZ30	228	C701	290	CS12	406	E044	144	FB30	251	FD09	429
A171	538	A450	548	A727	500	AF53	184	B185	411	BZ31	231	C703	291	CS20	401	E046	141	FB31	251	FD10	428
A174	526	A500	560	A728	501	AF73	185	B195	412	C030	233	C711	293	CS21	401	E049	139	FC01	451	FD11	429
A175	526	A501	561	A729	502	AF82	188	B209	339	C070	325	C720	258	CS23	401	E052	132	FC02	451	FD15	428

All styles marked pink are ladies styles

FD17	454	FP49	597	FR31	196	FR98	235	FW29	460	FW95	471	IW10	644	KS63	161	P200	608	PA04	666	PS04	614
FD85	426	FP50	593	FR35	222	FT12	458	FW31	445	G456	107	IW30	644	KX340	48	P201	608	PA06	666	PS05	615
FD90	470	FP51	593	FR36	222	FT13	458	FW32	445	G465	106	IW40	644	KX341	47	P203	608	PA08	635	PS06	615
FD95	470	FP52	593	FR37	223	FT15	434	FW33	440	G470	107	IW50	644	L440	377	P209	608	PA10	635	PS07	615
FF50	208	FP53	593	FR38	223	FT16	421	FW34	441	G475	107	IW90	644	L450	371	P220	608	PA13	620	PS09	612
FL02	477	FP54	597	FR41	249	FT17	421	FW35	453	G476	107	JN14	166	L470	156	P223	608	PA30	611	PS11	612
FP01	591	FP55	592	FR43	249	FT25	437	FW36	435	GL10	399	JN15	166	L474	157	P250	608	PA31	611	PS12	612
FP02	591	FP56	592	FR46	248	FT35	436	FW39	346	GL11	399	KIT10	676	L476	156	P251	608	PA44	634	PS16	617
FP05	591	FP62	598	FR47	248	FT36	423	FW40	475	GL12	399	KIT20	676	LJ20	669	P271	608	PA45	634	PS18	613
FP08	590	FP63	598	FR50	209	FT37	422	FW41	347	GL13	399	KIT30	676	LW12	340	P291	608	PA47	634	PS21	623
FP10	589	FP64	598	FR51	333	FT41	347	FW42	438	GL14	399	KIT40	677	LW13	341	P301	607	PA48	634	PS29	622
FP11	590	FP65	598	FR52	213	FT49	347	FW43	467	GL16	399	KIT50	677	LW15	341	P303	607	PA49	634	PS30	620
FP12	590	FP66	599	FR53	213	FT50	435	FW44	467	H440	126	KIT60	677	LW16	341	P304	607	PA50	662	PS32	618
FP13	590	FP67	599	FR55	214	FT54	422	FW45	472	H441	126	KN10	652	LW20	340	P305	607	PA54	663	PS33	619
FP14	589	FP68	599	FR56	215	FT62	450	FW46	449	H442	127	KN18	653	LW30	345	P309	607	PA55	634	PS34	619
FP15	588	FP71	586	FR57	215	FT63	439	FW47	449	H443	125	KN20	652	LW56	343	P351	607	PA56	665	PS40	641
FP17	589	FP72	586	FR58	212	FT64	439	FW48	447	H444	125	KN30	653	LW63	343	P371	607	PA58	635	PS41	640
FP18	588	FP73	587	FR59	212	FW01	439	FW51	464	H445	127	KN40	652	LW70	334	P391	607	PA60	665	PS42	639
FP19	588	FP74	587	FR60	206	FW02	444	FW57	430	HA10	400	KN50	653	LW71	335	P410	605	PA61	663	PS44	640
FP20	594	FP75	587	FR61	204	FW03	466	FW58	475	HA13	401	KN90	653	LW72	335	P420	604	PA63	662	PS45	639
FP21	594	FP98	597	FR62	205	FW04	467	FW59	438	HA14	400	KN91	653	LW97	345	P430	604	PA64	662	PS46	640
FP22	594	FP99	597	FR63	207	FW05	461	FW60	444	HA18	400	KN93	653	MT50	659	P500	603	PA65	664	PS47	639
FP23	592	FR01	202	FR66	218	FW06	460	FW61	444	HB10	167	KP05	657	MT51	659	P516	602	PA66	664	PS48	641
FP24	594	FR02	202	FR67	219	FW07	455	FW63	440	HB11	167	KP10	654	MT52	659	P900	605	PA67	663	PS50	633
FP25	592	FR03	199	FR68	218	FW08	463	FW64	440	HF50	167	KP15	657	MV25	192	P902	603	PA68	664	PS51	633
FP26	594	FR06	221	FR69	230	FW09	463	FW65	457	HV03	667	KP20	655	MV26	192	P906	602	PA69	662	PS52	632
FP27	596	FR07	221	FR71	203	FW10	462	FW66	430	HV04	667	KP30	655	MV27	193	P920	605	PA70	660	PS53	627
FP28	596	FR08	220	FR72	196	FW11	466	FW67	475	HV05	666	KP40	655	MV28	194	P921	603	PA72	666	PS54	630
FP29	596	FR09	201	FR74	195	FW12	459	FW69	438	HV07	667	KP44	656	MV29	191	P926	602	PA75	663	PS55	630
FP30	596	FR10	199	FR75	203	FW13	460	FW71	473	HV08	667	KP50	654	MV35	190	P940	605	PA78	665	PS57	633
FP32	596	FR11	198	FR76	195	FW14	462	FW74	473	HV09	667	KP55	656	MV36	190	P941	603	PA80	665	PS58	624
FP33	596	FR12	199	FR77	197	FW15	464	FW75	473	HV10	668	KS12	286	MV46	193	P946	602	PA91	635	PS59	636
FP34	597	FR14	198	FR78	239	FW16	452	FW80	446	HV12	660	KS13	292	MV70	236	P950	605	PA99	668	PS63	627
FP35	596	FR18	201	FR79	239	FW17	452	FW81	446	HV20	669	KS14	257	MV71	237	P952	603	PB10	580	PS73	627
FP36	596	FR19	201	FR80	207	FW19	474	FW82	447	HV21	669	KS15	257	MV72	238	P956	602	PC55	631	PS90	625
FP40	595	FR20	201	FR81	200	FW20	474	FW83	448	HV22	669	KS18	259	MV91	191	P970	605	PG54	631	PS91	625
FP41	595	FR21	211	FR85	203	FW21	463	FW84	472	HV50	167	KS31	409	MX28	194	P971	603	PJ10	283	PV50	629
FP42	595	FR25	216	FR89	230	FW22	455	FW85	456	HV55	167	KS32	409	P005	609	P976	602	PJ20	282	PV54	629
FP44	597	FR26	217	FR90	224	FW23	465	FW86	456	HV56	167	KS51	278	P100	609	PA00	603	PJ50	138	PV60	629
FP45	597	FR27	217	FR92	224	FW24	465	FW88	448	ID10	635	KS54	279	P101	609	PA01	611	PJ52	139	PV64	629
FP46	597	FR28	210	FR93	219	FW25	464	FW90	474	ID12	635	KS55	278	P108	609	PA02	611	PR32	618	PV74	632
FP48	595	FR30	200	FR96	197	FW26	465	FW94	471	ID20	167	KS56	279	P153	609	PA03	627	PS03	620	PW11	613

PW13	616	PW50	633	RT47	142	S350	372	S475	164	S556	367	S791	280	SK23	477	SW20	234	TK54	391	Z534	681
PW14	614	PW51	632	RT48	143	S351	372	S476	158	S560	398	S794	326	SK24	476	SW32	234	TX10	260	Z535	681
PW15	614	PW53	634	RT49	142	S360	334	S477	150	S561	382	S795	327	SK26	476	SW33	234	TX11	261	Z541	681
PW17	617	PW54	630	RT50	129	S363	113	S478	154	S562	381	S796	327	SK27	476	SW34	234	TX12	262	Z543	681
PW18	613	PW55	630	RT51	131	S365	112	S479	150	S563	380	S810	280	SK33	477	T180	62	TX14	264	Z550	681
PW20	623	PW56	634	RT60	93	S376	159	S480	120	S570	365	S816	301	SK34	476	T181	63	TX15	263	Z551	681
PW21	623	PW58	624	RT61	94	S378	154	S481	385	S571	336	S817	281	SM10	649	T184	62	TX16	267	Z580	681
PW22	623	PW59	637	RT62	92	S388	95	S482	385	S578	151	S827	281	SM15	649	T185	63	TX17	267	Z583	681
PW24	622	PW60	621	RT63	93	S410	397	S484	385	S579	151	S837	326	SM20	649	T400	54	TX18	266	Z587	681
PW25	622	PW65	621	S068	325	S412	398	S485	118	S585	405	S839	326	SM30	649	T402	55	TX20	265	Z591	681
PW26	622	PW66	621	S101	413	S413	398	S486	120	S590	85	S840	327	SM31	648	T500	57	TX22	265	Z600	680
PW30	620	PW68	621	S102	413	S414	397	S487	94	S591	86	S841	327	SM33	648	T501	58	TX30	382	Z601	680
PW301	72	PW69	637	S103	413	S415	396	S488	95	S592	87	S843	327	SM40	651	T601	71	TX32	274	Z610	681
PW31	617	PW79	637	S104	413	S418	396	S489	118	S597	87	S845	327	SM45	651	T602	70	TX33	273	Z611	681
PW32	618	PW80	668	S107	413	S424	147	S490	128	S600	352	S849	326	SM50	651	T603	68	TX36	275	Z612	681
PW33	619	PW89	637	S108	413	S425	146	S491	128	S601	353	S855	326	SM60	651	T620	66	TX39	275	Z613	681
PW34	619	PW90	624	S117	413	S426	90	S493	130	S602	353	S862	285	SM61	650	T701	31	TX40	268	Z620	681
PW340	59	PW91	624	S118	413	S427	88	S495	131	S665	395	S885	294	SM63	650	T702	33	TX45	268	Z621	681
PW342	53	PW92	624	S156	656	S428	147	S496	129	S686	121	S887	284	SM70	647	T703	29	TX50	136	Z622	681
PW343	61	PW93	624	S160	123	S429	146	S497	131	S687	344	S889	285	SM75	647	T704	34	TX51	136	Z630	681
PW344	60	PW94	624	S161	124	S431	386	S498	130	S710	413	S891	293	SM80	647	T710	35	TX52	137	Z635	681
PW345	73	PW96	624	S162	122	S433	387	S503	358	S760	91	S894	326	SM90	647	T720	35	TX55	137	Z636	681
PW346	69	PW97	632	S166	123	S434	389	S505	359	S765	96	S895	326	SM91	646	T740	36	TX60	270	Z640	681
PW347	72	PW98	631	S170	154	S435	388	S507	359	S766	97	S896	327	SP01	657	T750	37	TX61	271	Z643	681
PW348	61	PW99	624	S171	151	S437	387	S508	360	S768	98	S899	326	ST11	564	T801	44	TX62	271		
PW349	73	R460	103	S172	155	S438	376	S509	360	S769	91	S900	326	ST30	570	T802	45	TX70	135		
PW35	617	RF10	581	S173	155	S440	374	S521	364	S770	246	S903	327	ST31	578	T803	46	TX71	135		
PW360	52	RT20	166	S174	151	S441	375	S523	364	S771	246	S904	318	ST35	571	T820	48	TX72	134		
PW362	67	RT22	150	S178	153	S450	368	S530	362	S772	247	S916	306	ST36	571	T830	43	VA120	497		
PW37	616	RT23	154	S190	154	S451	369	S532	361	S773	240	S917	307	ST40	576	T831	41	VA198	497		
PW370	64	RT26	166	S191	153	S452	370	S533	363	S774	241	S918	307	ST41	576	T832	40	VA199	497		
PW371	56	RT27	89	S231	289	S453	370	S534	383	S775	244	S932	297	ST42	578	T900	667	VA310	497		
PW374	61	RT30	102	S232	288	S460	102	S535	383	S776	242	S934	297	ST43	579	TB02	673	VA350	497		
PW38	616	RT31	121	S250	373	S461	92	S536	362	S778	241	S998	305	ST44	579	TB10	673	VA620	497		
PW39	616	RT32	115	S251	373	S462	103	S538	363	S779	240	S999	300	ST45	579	TB15	668	VA622	497		
PW40	641	RT34	92	S266	117	S463	116	S543	356	S780	243	SK10	477	ST47	579	TK20	390	Z456	681		
PW41	640	RT40	144	S267	119	S464	114	S544	357	S781	243	SK11	477	ST50	573	TK40	390	Z457	681		
PW42	639	RT42	140	S271	152	S466	105	S545	338	S782	242	SK12	477	ST60	575	TK41	337	Z465	681		
PW43	640	RT43	140	S277	152	S467	104	S546	354	S783	247	SK13	477	ST70	577	TK50	390	Z529	681		
PW45	640	RT44	144	S278	153	S468	100	S547	355	S785	245	SK18	477	ST80	572	TK51	396	Z530	681		
PW47	639	RT45	143	S279	152	S469	119	S553	366	S787	286	SK20	201	ST85	573	TK52	391	Z531	681		
PW48	641	RT46	142	S280	153	S471	101	S555	367	S790	291	SK21	476	SW10	234	TK53	391	Z533	681		

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YESSSINDUSTRIAL.COM
ENQUIRIES@YESSSINDUSTRIAL.COM

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