

PRODUCT DATA SHEET

EVERBUILD® GATOR GLUE®

FAST SETTING, HIGH STRENGTH ADHESIVE FOR WOOD, METALS, STONE AND MORE

PRODUCT DESCRIPTION

EVERBUILD® GATOR GLUE® is the adhesive with real bite. It sticks to most common substrates, will set hard in about 30 minutes and even sticks to wet surfaces! EVERBUILD® GATOR GLUE® is supplied as a liquid which is 100% seawater proof, gives exceptionally high bond strength and is resistant to most chemicals. EVERBUILD® GATOR GLUE® may be used internally or externally.

EVERBUILD® GATOR GLUE® can be used to bond most types of wood (hard, soft, exotic, painted), Formica, polystyrene foam, PU foam and glass wool to porous surfaces. Also adheres to metal, stone, ceramics, porcelain, glass, concrete, brick, masonry and various plastics. Typical areas of use include wood jointing and construction, window and door frames, door manufacture, stone repair, staircases, ladders, general household repair, hobby use and much more.

USES

- General wood jointing and construction
- Bonds to wood, metal, stone, ceramics etc.
- Furniture manufacture
- As a high quality insulation adhesive for foam/glass-wool/fibre boarding

CHARACTERISTICS / ADVANTAGES

- Fast setting, initial set in 30 minutes (full cure 24 hours)
- Exceptional bond strength to wood and most common building surfaces
- Internal and external use - excellent weathering and aging properties
- Products foam slightly on application to fill small gaps
- Excellent Chemical Resistance

Contents	100% prepolymers and catalyst (solvent free)
Solids	100% (solvent free)
Viscosity	~4000 mPa.s
Initial Set Time	~30 minutes

PRODUCT INFORMATION

Packaging	65ml, 150ml, 250ml and 500ml Plastic bottle
Colour	Brown
Shelf Life	18 months from date of manufacture in original unopened containers.
Storage Conditions	Store in original unopened containers between 5 and 25°C. Reseal immediately once used or disposal will be necessary
Density	1.12g/cm ³
Yield	80-140g/m ²

APPLICATION INSTRUCTIONS

SUBSTRATE PREPARATION

The surfaces to be glued should be clean and free from dust, grease and other contaminants. At least one of the materials must be porous. Roughen non-porous surfaces to give a key for the adhesive. To assist cure and achieve maximum bond strength, slightly moisten one surface with a damp cloth. Do not over wet.

APPLICATION METHOD / TOOLS

Remove cap and cut tip off nozzle

DAMPEN

Slightly moisten one surface with a damp cloth or water mist spray. Do not over wet.

FIX

Apply adhesive evenly to other surface.

CLAMP

Assemble parts IMMEDIATELY and clamp/weight down for 30 mins before handling. After this time the joint may be easily handled. Final bond strength will be achieved after 24 hours. For small repairs, temporarily bind items together with MAMMOTH MEGA TAPE. Replace cap on nozzle immediately after use.

CLEANING OF TOOLS

Any excess foam/adhesive on tools must be removed/cleaned with Everbuild Gun Foam Cleaner / acetone before the product sets. Cured adhesive may be removed with EVERBUILD FOAM EATER or use mechanical abrasion.

LIMITATIONS

- At least one of the surfaces to be bonded must be porous.
- Not suitable for polyethylene, polypropylene, Teflon or Nylon.
- Surfaces may be damp, but moisture content of wood must not exceed 30%w/w.
- As product expands slightly on curing, do not use on sheet laminate. Use STICK 2 CONTACT ADHESIVE.
- Only apply between + 5 and + 30°C.
- Ensure surfaces are always clamped during use.
- Setting times will be increased at low temperatures and low humidity.

EVERBUILD BUILDING PRODUCTS LTD

Site 41, Knowsthorpe Way
Cross Green Industrial Estate
Leeds, LS9 0SW
Tel: 0113 240 3456
Web: www.everbuild.co.uk
Twitter: @everbuild

SIKA LIMITED

Watchmead
Welwyn Garden City
Hertfordshire, AL7 1BQ
Tel: 01707 394444
Web: www.sika.co.uk
Twitter: @SikaLimited

VALUE BASE

All technical data stated in this Data Sheet are based on laboratory tests. Actual measured data may vary due to circumstances beyond our control.

LOCAL RESTRICTIONS

Note that as a result of specific local regulations the declared data and recommended uses for this product may vary from country to country. Consult the local Product Data Sheet for the exact product data and uses.

ECOLOGY, HEALTH AND SAFETY

LEGAL NOTES

The information, and, in particular, the recommendations relating to the application and end-use of Sika products, are given in good faith based on Sika's current knowledge and experience of the products when properly stored, handled and applied under normal conditions in accordance with Sika's recommendations. In practice, the differences in materials, substrates and actual site conditions are such that no warranty in respect of merchantability or of fitness for a particular purpose, nor any liability arising out of any legal relationship whatsoever, can be inferred either from this information, or from any written recommendations, or from any other advice offered. The user of the product must test the product's suitability for the intended application and purpose. Sika reserves the right to change the properties of its products. The proprietary rights of third parties must be observed. All orders are accepted subject to our current terms of sale and delivery. Users must always refer to the most recent issue of the local Product Data Sheet for the product concerned, copies of which will be supplied on request.