

EVO-STIK Serious Glue

A SINGLE-PART, MS POLYMER ADHESIVE

Date: 14 September 2015

YOUR SMART ADVANTAGES

- Solvent-free, odourless, safe to use
- High strength lifetime bond
- Extreme temperature resistance

USES

EVO-STIK Serious Glue is a high performance; single component, moisture curing, Modified Silane (MS) Polymer based adhesive. It will bond most surfaces even if both are impervious. The product will bond damp surfaces and may even be used underwater. It has very low odour, cures to form an elastic rubber, with almost no shrinkage and low hazard; it does not contain any water or solvent, making it ideal for bonding foam polystyrene.

EVO-STIK Serious Glue bonds to most surfaces including wood, concrete, brick, plaster, glass, ceramics, metals, rigid pvc, grp, fabrics and foam polystyrene . It is ideal for fixing and repair jobs inside and outside the home, in the garden, for cards and boats and for hobbies and crafts (EVO-STIK Serious Glue will not bond to polyethylene and polypropylene materials).

PRODUCT CHARACTERISTICS				
Colour	Translucent			
Specific Gravity	1.0 approx.			
Composition	Moisture curing MS Polymer system			
Product Code	30134870 5g tubes x 6 30602444 33g tubes x 6			
Storage/Shelf Life	Store for up to 12 months when stored in the original, unopened packaging under dry conditions within the temperature range of +5°C to +25°C.			

Fact Sheet No.: TDS00368

TYPICAL PERFORMANCE DATA (Approx.)				
Coverage	Small nozzle: Up to 3.3 metres from 5g tube. Up to 22 metres from 33g tube			
	Large nozzle: Up to 0.36 metres from 5g tube. Up to 2.5 metres from 33g tube			
Skin Time	About 5 to 15 minutes at 25°C.			
Handling Time	20 to 60 minutes at 25°C			
Full Cure	17 to 24 hours at 25°C			
Water Resistance	Excellent			
Temperature Resistance	-40°C to +130°C			

DIRECTIONS FOR USE

IMPORTANT: Before using EVO-STIK Serious Glue refer to the relevant Health & Safety Data Sheet, available at www.bostik.co.uk.

PREPARATION

- 1. Unscrew the whole nozzle assembly.
- 2. Remove the black collar and dispose.
- 3. To use the small nozzle, unscrew the upper black cap.
- 4. To use the large nozzle, unscrew the whole nozzle assembly.
- 5. The product is now ready to use.
- 6. Any loose or weak layers on the surface must be removed.
- 7. Surfaces must be clean and preferably dry.



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APPLICATION

9. For most jobs use the small nozzle as a thin bond-line gives best results.

Rigid Surfaces:

10. Apply thin beads to one surface and then lightly press the two surfaces together. Put aside whilst the adhesive cures. Some support may be necessary whilst the adhesive cures.

Soft Surfaces:

- 11. Apply a thin layer of adhesive to both surfaces, lightly press them together and then set aside to cure.
- 12. Thin fabric may allow adhesive to penetrate through to the other side. The bond may also cause slight stiffening. Please do a test first.
- 13. It is important to re-seal the tube both quickly and carefully after use as the contents rapidly cure when exposed to the atmosphere.
- 14. Carefully clean off the excess adhesive, particularly from the screw threads.
- 15. Replace cap and store in a cool dry place.

CLEANING

- 16. Uncured product may be removed using cloths lightly moistened with white spirit, after carefully scraping off the bulk.
- 17. Cured product requires mechanical removal.

PRECAUTIONS IN USE

EVO-STIK Serious Glue will not bond polythene, polypropylene and Teflon. It should not be used on bitumen-contaminated surfaces.

For any application not covered please contact Technical Services on +44 (0)1785 272625 or visit www.bostik.co.uk for advice.

Recommendations and suggestions are for guidance only, since conditions of use are completely beyond our control.

For health and safety instruction, first aid measures and spillage and disposal instructions, see separate Health and Safety Data Sheet for EVO-STIK Serious Glue, available at www.bostik.co.uk.

BOSTIK HOTLINE

Smart help +44 (0) 1785 272625



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