

# EVO-STIK Evo-Grip Solvent Free

**SOLVENT FREE, LOW ODOUR, GAP FILLING ADHESIVE**

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Fact Sheet No.: TDS00522

## YOUR SMART ADVANTAGES

- High strength, solvent-free gap filling grab adhesive
- Versatile adhesive capable of fixing a wide variety of building materials
- Can be sanded and overpainted

## USES

EVO-STIK Evo-Grip Solvent Free is a gap filling adhesive. It is formulated to give superior initial grab to conventional adhesives, has a very low odour and is pleasant to use.

EVO-STIK Evo-Grip Solvent Free will bond most porous and non-porous building surfaces, including decorative wall panels, timber battens, skirtings and dado rails, carpet gripper strips and stair nosings. Suitable substrates for the above include wood, hardboard, plywood, ceramics, concrete, plasterboard, metal, GRP and foam polystyrene. When using EVO-STIK Evo-Grip Solvent Free, one of the surfaces to be bonded must be porous. If both surfaces are non-porous use EVO-STIK Serious Stuff which is also solvent free & low odour.

## PRODUCT CHARACTERISTICS

Colour	Buff
Form	A viscous, gun-grade, paste
Specific Gravity	1.5 approx.
Odour	Very low, sweet
Composition	Filled, advanced polymer emulsion
Product Code	30811841 C20 cartridge x12

Storage/Shelf Life	Store for up to 24 months when stored in the original, unopened packaging under dry conditions within the temperature range of +5°C to +25°C.
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## TYPICAL PERFORMANCE DATA (Approx.)

Application Temperature	+5°C to +30°C
Service Temperature	Up to +80°C, when fully dry
Coverage	11 metres of 6mm bead from a C20 cartridge.

## DIRECTIONS FOR USE

**IMPORTANT:** Before using EVO-STIK Evo-Grip Solvent Free refer to the relevant Health & Safety Data Sheet, available at [www.bostik.co.uk](http://www.bostik.co.uk).

## PREPARATION

1. All surfaces must be clean, dry and free from dust, grease and other loose material.
2. All paint should be removed from surfaces where the adhesive will make contact. Gloss paint should be abraded using sandpaper to form a keyed surface.
3. Metal surfaces, such as stair nosings, should be degreased with detergent and water or an appropriate cleaner.
4. New concrete and plaster, especially if a water vapour barrier is incorporated, should be allowed to dry fully before using EVO-STIK Evo-Grip Solvent Free.
5. Sound very porous surfaces, which are difficult to free from light dust, should be primed with a mixture of PVA Building Adhesive 1 part by volume with water 5 parts by volume. This must be allowed to dry completely before continuing.

## APPLICATION

6. For the best results apply beads of EVO-STIK Evo-Grip Solvent Free onto one surface only.
7. Then using a twisting action press the other surface into position to maximize surface contact and grab.
8. Finally press firmly. Some support may be necessary for up to 24 hours.
9. Cold, damp conditions or too much adhesive will extend the drying time.

### Stair Nosings, Window Frames etc.:

10. Apply EVO-STIK Evo-Grip Solvent Free in 6mm diameter beads to the nosings only. Small stair nosings will require two beads and larger nosings three beads. Immediately press nosings into position, allow at least 24 hours to dry before subjecting to traffic.

### Wall Panels:

11. When fixing direct to wall surfaces, apply EVO-STIK Evo-Grip Solvent Free as a bead of approximately 6mm diameter around the back of the panel, 50mm from the edge and in horizontal lines approximately 450mm apart.
12. When fixing to a battened wall apply 6mm beads of adhesive to the front of the battens.
13. After application, immediately press the panel to the wall or battens. A strong bond is achieved in around one hour, but temporary support, e.g. panel pins, may be necessary if the panels are heavy, warped or if gap filling.

### Battens:

14. Apply EVO-STIK Evo-Grip Solvent Free in 6mm beads to the back of the battens and, using a twisting action, press onto the wall.
15. The battens should be fixed vertically at 400mm (or closer) intervals with horizontal battens top and bottom.

## CLEANING

16. Uncured adhesive may be removed using a damp cloth. Always repeat with a fresh damp cloth to remove any residual film.
17. Cured adhesive can only be mechanically removed i.e. cutting, sanding, scraping.

## PRECAUTIONS IN USE

When using EVO-STIK Evo-Grip Solvent Free, one of the surfaces to be bonded must be porous. If both surfaces are non-porous use EVO-STIK Serious Stuff which is also solvent free & low odour.

EVO-STIK Evo-Grip Solvent Free will not bond Polythene, Polypropylene, Polyethylene plastics, Teflon (PTFE) or silicone rubber. Do not use EVO-STIK Evo-Grip Solvent Free in contact with bitumen.

For any application not covered please contact Technical Services on +44 (0)1785 272625 or visit [www.bostik.co.uk](http://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 Evo-Grip Solvent Free, available at [www.bostik.co.uk](http://www.bostik.co.uk).

BOSTIK HOTLINE

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