

PRODUCT DATA SHEET

EVERBUILD® PINKGRIP® SF

A DIRECT BOND SOLVENT FREE GAP FILLING ADHESIVE

PRODUCT DESCRIPTION

EVERBUILD® PINKGRIP® SF is a direct bond solvent free gap filling adhesive specifically formulated for the professional user. The product can be used to replace mechanical fixings in a wide variety of home improvement applications. Ideal for bonding wood, brick, plaster, plasterboard, polystyrene, metals and plastics.

USES

- Bonding dado rails, architrave's and skirting.
- Fixing wall cladding direct to internal wall surfaces or timber battens.
- Fixing battens directly onto walls without fastenings.
- Bonding carpet gripper systems to most floors without the need for nails or tacks.
- Bonding stair nosing to concrete or wooden stairs.
- Securing aluminium or other skin panels to the framework or portable industrial buildings and caravans.

CHARACTERISTICS / ADVANTAGES

- Solvent free - environmentally friendly formulation
- Excellent adhesion/bond strength - adheres to most common surfaces.
- Enhanced slump resistance for quick simple direct bonding without the need for temporary support in many applications.
- Good "nip off" quality to prevent messy stringing of adhesive.
- High solids formulation - excellent gap filling properties without shrinkage.
- Extended open time - allows for easy repositioning after fixing.
- Will adhere to damp surfaces.
- Water clean up - no hazardous solvents.

Specific Data

Form	Pink thixotropic paste (ready to use)
Viscosity	250,000-450,000 cP
Solids	ca. 75%
Final Cure	24 -48 hours depending on substrates
Flash Point	None (solvent free)
Application Temp	+4 to +35°C
Service Temp	-10 to +70°C
Compatibility	Can be used in contact with most building materials but should not be used against bituminous compounds or mirror backings.
Bond Strength (Beech/beech)	1.7 – 1.8 N/mm ²
i/ Lap Shear (4 days)	1.43 – 1.7 N/mm ²
ii/ Double Stick*	

PRODUCT INFORMATION

Packaging	Plastic cartridge
Colour	Pink
Shelf Life	36 months from date of manufacture.
Storage Conditions	Store in original unopened containers between 15 and 20 °C
Density	1.45 – 1.50 g/cm ³
Yield	1.5 x 380ml cartridges per m ²
Open Time	Max 10 mins at 23°C and 50% R.H

APPLICATION INSTRUCTIONS

SUBSTRATE PREPARATION

The surfaces to be glued should be clean and free from dust, grease and other contaminants. Wood, plaster and brick may be damp but not running wet. Use mechanical abrasion to clean porous surfaces if necessary before application.

APPLICATION METHOD / TOOLS

Apply PINK GRIP SF to one side either in strips or daubs. Position the object to be fixed, then move from side to side and simultaneously apply pressure to achieve an even bond. If the object is wrongly positioned, slide it to the correct position. Finally, apply maximum pressure for a short time. (up to 1 minute) Wipe away any excess with a damp cloth making a neat joint between the two bonded surfaces. Temporary mechanical fixings may be required for heavy objects while full bond strength is reached.

LIMITATIONS

- Do not in situations where both surfaces are non-porous (eg plastic/plastic-metal/metal) - use PINK GRIP
- Do not use as a mirror adhesive: use EVERBUILD MIRROR MATE
- Caution : External use: The product will cure at a dramatically slower rate when used externally. For this reason, we recommend EVERBUILD PINK GRIP for external applications (solvent based product).

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.

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Product Data Sheet
EVERBUILD® PINKGRIP® SF
May 2019, Version 01.01
020513030000000024

EVERBUILD PINKGRIP SF-en-IE-(05-2019)-1-1.pdf

