

PRODUCT DATA SHEET

EVERBUILD® EVERFLEX® 125 One Hour Caulk

A FAST DRYING FLEXIBLE DECORATORS FILLER AND SEALANT

PRODUCT DESCRIPTION

EVERBUILD® EVERFLEX® 125 One Hour Caulk is a fast drying flexible decorators filler and sealant which can be overpainted with all paint types, or covered over with wallpaper. No sanding down is required. Remains permanently flexible.

USES

- For sealing and filling cracks and gaps prior to decorating.
- For use around skirting boards, ceiling cornices, window and door frames, stair treads and risings and fixtures adjoining walls.
- Can be used to fill damage plaster.

CHARACTERISTICS / ADVANTAGES

- Fast drying - can be overpainted in 1 hour.
- Permanently flexible.
- Easy water clean up.
- Excellent slump resistance.

APPROVALS / STANDARDS

Certified to the harmonized European standard EN15651 for façade use internally in compliance with the Construction Product Regulation.

PRODUCT INFORMATION

Chemical Base	Caulk
Packaging	300ml and 380ml cartridges
Colour	White in both sizes, Brown and Magnolia in C3 only.
Shelf Life	Up to 36 months when stored in unopened cartridges
Storage Conditions	Store in cool dry conditions and protect from frost.
Density	1.62 – 1.70 g/cm ³
Solid Content	80-84%
Shore A Hardness	Approximately 50
Elongation at Break	>100% to ISO8339
Movement Capability	Low to medium (+/- 5%)

Chemical Resistance	Dilute Acids - Fair Dilute Alkaline - Fair Aliphatic Hydrocarbons - Fair AromaticHydrocarbons - Poor
Service Temperature	-15°C to +75°C
Sag Flow	No slump to ISO 7390
Ambient Air Temperature	+4°C to +40°C
Curing Time	3 to 5 days, dependent on thickness, ambient temperature and humidity
Tack Free Time	15 to 60 mins, dependent on thickness, ambient temperature and humidity

APPLICATION INSTRUCTIONS

SUBSTRATE PREPARATION

All surfaces must be clean, dry and dust free. All loose or flaking surface coatings, and old sealant and mastic joints, should be removed before application. Highly porous substrates such as new plaster should first be primed with a dilution of Caulk with water at a ratio of 1:2. Can be applied to slightly damp surfaces.

APPLICATION METHOD / TOOLS

Cut the tip of the cartridge taking care not to damage the thread. Apply nozzle and cut cleanly at an angle of 45 degrees with an opening slightly larger than the gap to be sealed. Apply using a standard sealant gun. Best results will be obtained by keeping an even pressure on the gun trigger and keeping the gun at a constant angle to the surface being sealed. Smooth down within 20 minutes of application using a wetted spatula, piece of wood or wetted gloved finger. Care should be taken at this point not to saturate the surface as this will delay drying. Any excess sealant etc., can be removed using a sponge and warm water. Can be over-painted after 1 hour.

LIMITATIONS

- Not for use in conjunction with bitumen or asphalt.
- Do not attempt to abrade when cured.
- Do not overpaint until a surface skin has formed.
- Note: this product is a flexible. Certain poor quality paints (especially certain vinyl mattes) have very little movement in the dry film. It is possible for the dry paint film to crack if movement is excessive.
- For internal use only
- Should not be used in conditions of continuous immersion, below ground level, in areas of high abrasion (e.g. floor joints).

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

Consult MSDS for full list of hazards

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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