

PRODUCT DATA SHEET

EVERBUILD® Bath & Kitchen Sealant

HIGH QUALITY ACRYLIC BASED SEALANT FOR AREAS OF HIGH HUMIDITY.

PRODUCT DESCRIPTION

EVERBUILD BATH AND KITCHEN SEALANT is an acrylic sealant, suitable for general sealing in and around the kitchen and bathroom. The product contains a powerful fungicide to prevent mould growth to the sealant, and can be overpainted.

USES

- Sealing around kitchen worktops etc.
- Internal sealing around timber and metal window and door frames.
- Internal sealing around PVCu window and door frames.
- Sealing around baths, sanitary ware, basins and ceramics.

CHARACTERISTICS / ADVANTAGES

- Permanently flexible.
- Adheres to most surfaces.
- Mould resistant.
- Overpaintable.
- Easy clean up - wipe with wet cloth.

Form	Ready to use thixotropic paste
Slump Resistance	No slump at 25 °C when placed in a 20 mm x 10 mm vertical channel
Application Temp. Range	+4 °C to +40 °C
Compatibility	Can be used in contact with most building and decorating materials but should not be used against bituminous materials.

APPROVALS / STANDARDS

Certified under the harmonized European standard EN15651 for façade interior use and sanitary applications in compliance with the Construction Product Regulation.

PRODUCT INFORMATION

Packaging	290 ml C3 Cartridge 200 ml C2 Cartridge
Shelf Life	Up to 36 months when stored in unopened cartridges under cool dry conditions.
Storage Conditions	Store between 5 - 30°C in dry conditions and protect from frost.
Colour	White
Density	1.64 – 1.68 g/cm ³

TECHNICAL INFORMATION

Shore A Hardness	Approximately 30	
Elongation at Break	>150 % (ISO8339)	
Movement Capability	Low to medium (± 5 %)	
Service Temperature	-15 °C to +75 °C	
Chemical Resistance	Dilute Acids - Fair Aliphatic Hydrocarbons - Fair	Dilute Alkaline - Fair Aromatic Hydrocarbons - Poor

APPLICATION INFORMATION

Curing Time	3 to 5 days, dependent on thickness, ambient temperature and humidity
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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.

LIMITATIONS

- Protect from water for a minimum of 24 hours after application. Note that damp or humid conditions will significantly extend the cure time. Do not expose to water until fully cured. If a quicker cure is required, use GENERAL PURPOSE SILICONE (6 hour cure).
- Not for use in conjunction with bitumen or asphalt.
- Do not attempt to abrade when cured.
- Do not use around shower trays. Use GENERAL PURPOSE SILICONE for greater movement capabilities.
- Do not overpaint until a surface skin has formed. Overpainting is not necessary.
- Note: this product is flexible. Certain poor quality paints (especially certain vinyl matt) have very little movement in the dry film. It is possible for the dry paint film to crack if movement is excessive.

ECOLOGY, HEALTH AND SAFETY

Consult MSDS for full list of hazards

APPLICATION INSTRUCTIONS

SUBSTRATE PREPARATION

All surfaces must be clean 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 Everbuild® PVA bond diluted 1:4 with water. This product can be applied to slightly damp, but not wet surfaces.

APPLICATION METHOD / TOOLS

C3 cartridge

Cut the tip of the cartridge taking care not to damage the thread. Apply nozzle and cut cleanly at an angle of 45 ° 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.

C2 Cartridge

Remove cap, cut nozzle cleanly at an angle of 45 ° with an opening slightly larger than the gap to be sealed. Squeeze the packaging, ideally maintaining an even pressure.

Smooth down within 20 minutes of application using a wetted spatula, piece of wood or gloved wetted 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.

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 exact product data and uses.

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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