

PRODUCT DATA SHEET

EVERBUILD CAULK ONCE!®

PREMIUM QUALITY ACRYLIC CAULK

PRODUCT DESCRIPTION

EVERBUILD CAULK ONCE!® is a premium quality acrylic caulk that has been formulated to outperform all other conventional decorating caulks and fillers. Fast-drying and permanently flexible, EVERBUILD CAULK ONCE!® can be over painted in 1 hour with all paint types or covered over with wallpaper. EVERBUILD CAULK ONCE!® has been manufactured using an advanced high quality polymer to offer superior adhesion, low shrink as well as tooling down smoothly.

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 damaged plaster.

CHARACTERISTICS / ADVANTAGES

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

Form	Paste
Viscosity	250-450,000 cP
Shrinkage	<25% (ISO10563)
pH	8.5-9.5
Slump Resistance	No slump ISO7390
Application Temp. Range	+4°C to +40°C

APPROVALS / STANDARDS

- Conforms to ISO11600 F12.5P.
- Certified under the harmonized European standard EN15651 for façade interior and exterior applications in compliance with the Construction Product Regulation

PRODUCT INFORMATION

Packaging	295ml and 380ml cartridge
Colour	White
Shelf Life	Use within 3 years
Storage Conditions	Store in cool dry conditions and protect from frost.
Density	1.6-1.7g/cm ³

TECHNICAL INFORMATION

Movement Capability	12.5% EN15651-1
Chemical Resistance	Dilute Acids - Fair Dilute Alkaline - Fair Aliphatic Hydrocarbons - Fair AromaticHydrocarbons - Poor

SYSTEM INFORMATION

Compatibility	Can be used in contact with most building and decorating materials but should not be used against bituminous materials.
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APPLICATION INFORMATION

Curing Time	Full cure in 3-5 days
Tack Free Time	15 to 60 mins, dependent on thickness, ambient temperature and humidity
Tooling Time	Tool within 20 minutes of application
Application Time	+4°C to +40°C

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 EVERBUILD CAULK ONCE![®] 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° 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 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 overpainted 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 flexible. Certain poor quality paints (especially certain vinyl matts) have very little movement in the dry film. It is possible for the dry paint film to crack if movement is excessive.
- Should not be used in conditions of continuous immersion, below groundlevel, 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

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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