

ACRYLIC SEALANT FOR INDOOR USE

ACRYLIQUE SPECIAL INTERIEUR

Functionality

Single-component acrylic resin emulsion-based sealant for indoor applications.

- Weatherstripping around interior doors and windows.
- Finishing seals for walls, partitions and skirting boards.
- Seals for ceilings and around shutter formwork.
- Backfilling of interior cracks.

Labels and Accreditation

CE Marking: DOP n° 21070601-1
- **Mastic for facade elements : EN 15651-1**

Technical characteristics

Characteristics	Specifications
Colour	White
Appearance	Thixotropic paste (does not run)
Type of sealant	Acrylic
Odour	None
Density	1.6
Skin formation time	10 min
Application temperature	+5°C to +35°C
On reticulated joint:	
Shore A hardness	20
Maximum movement capacity	12.5%
Temperature stability	-25°C to +80°C
Resistance	Good UV resistance
Adhesion	Good on porous substrates (concrete, render, cement, wood, plaster, fibre cement, polystyrene, etc.) and on smooth substrates (anodised aluminium, PVC, etc.).
Paintability	Yes Once dry can be covered with a paint in dispersion or glycerophthalic paint, a hydraulic binder-based coating or a plastic siding, subject to product compatibility.

Use

Preparation

- The substrates must be clean, dry and free of grease.

Instructions for use

- Apply the seal using a cartridge gun taking care to pack the sealant properly at the joint edges.
- Smooth the sealant within 5 minutes using a spatula to achieve a good aesthetic finish on the joint.
- It is recommended that the seal be at least 5 mm and no more than 25 mm wide. For widths under 10 mm, a square section is preferable. For widths above 10 mm, follow the rule giving a depth equal to half the width. To reduce the depth of the joint, use back-filling material. Similarly, avoid contact with the seal on three faces.
- For flashing joints (triangular section), it is recommended to have a contact surface of at least 7 mm.

Consumption

Depending on the dimensions of the seal, a 310 ml cartridge will be sufficient for the following approximate seal lengths (seal length is expressed in metres):

Depth in mm	Width in mm				
	5	10	15	20	25
5	12	6	4	3	2.4
8		3.8	2.5	1.9	1.5
10				1.5	1.2
12					1

Material cleaning

With water before the sealant dries.

Safety precautions

The Material Safety Data Sheet is available on the Internet on www.quickfds.com or on www.geb.fr.

If the product is subject to detergent regulation : Component list available on request at reach@geb.fr

If the product is subject to biocide regulation or if it contains a biocide to protect it : Consult the Material Safety Data Sheet - Please use the products responsibly.

Tip

To improve bonding on porous surfaces, an approximate 50/50 dilution with water may be used to prepare the substrate (used as a primer). This dilution will be applied with a brush for example.

The width may be limited by applying adhesive tape on either side of the seal, which can then be removed immediately after tooling.

Comments

Must not be used for sanitary seals, on natural stone or marble, on bituminous substrates, in direct contact with the ground, in permanently damp locations or for seals subject to significant movement.
Please note: the product is sensitive to frost.

Storage

Store at a temperature between +5°C and +35°C.
The expiry date on packaging is for unopened product stored at 20°C in normal hygrometry conditions.

Packaging and waste sorting

Refer to the information on the product and to the applicable local regulations.

The information contained on the technical datasheet is provided in all good faith and results from measurements made in our laboratory. Given the number of materials, differences in quality and diversity of working methods, we recommend that users perform tests prior to application under actual conditions of use.

This document may be amended in keeping with product development and the state of our knowledge without prior notice and therefore it is recommended to check on <http://www.geb.fr> that you have the latest version before use.