

MAUNT®

M00001197 Acrylic sealant, 310ml, white



Description

This acrylic sealant is water-based and easily paintable. The sealant is designed for sealing joints and has perfect adhesion to most substrates. The sealant can be used both indoors and outdoors, provided the first 5 hours are dry.

Brand

Den Braven

General information

100 % Modulus	DIN 53504 S2	0.40 N/mm ²
Application temperature		+5°C to +40°C
Basic		Acrylic dispersion
Motion capture		12,5%
Density	ISO 1183-1	1.71 g/ml
Extrusion value	@ Ø3 mm/4 bar	800 g/min
Skin formation	DBTM 16	7 min. @ 23°C/50%RH
Stretch at break		240%
Shore A Hardness	DIN 53505/ISO 868	30
Temperature resistance		-20°C to +75°C
Tensile strength DIN 53504		0.40 N/mm ²
Frost resistance		Up to -15°C
during transport		
Resistance to flow	ISO 7390	< 2mm



Restrictions

- Not suitable for continuous water exposure
- Not suitable for PE, PP, PC, PMMA, PTFE, soft plastics, neoprene and bituminous substrates
- *Outdoor application is only possible in well-drying weather and if it does not rain within 5 hours of application

Surface preparation and finishing

Application temperature: +5°C to +40°C (applies to surroundings and substrates). Substrates must be clean, dry, grease- and dust-free and load-bearing.

Remove loose substrates, absorbent substrates do not have to be completely dry. Prime very porous substrates such as gypsum, (cellular) concrete, (sand-lime) brick, etc. with a mixture of 1 part acrylic sealant and 2 parts water. Always test substrates for adhesion beforehand. Smoothen with water.

Paintability

This acrylic sealant is best paintable after complete curing. As it cures, the product will shrink, which may cause cracking in the paint layer later. Paintable with water-based and synthetic paints. With highly filled dispersion paints, cracking may occur in the paint film. It is recommended to test compatibility with the paint beforehand.

Cleaning

Clean tools with water immediately after use. Hands can be cleaned with Zwaluw Wipes and/or soap and water.

Shelf life

In unopened original packaging, between +5°C and +25°C, can be kept for up to 18 months after production date if stored in a dry place.

User manual

A joint with the right dimensions is able to absorb movements of adjacent building materials. The joint depth should always be in the right ratio to the joint width. As a general rule, the ratio joint depth: joint width up to a joint width of 10 mm is 1:1, with a minimum of 5 mm width and depth. For joints wider than 10 mm, the joint depth is the joint width divided by 3 plus 6 mm.