

A975

PREMIUM PAINTABLE UNIQUE PAINTABLE ACRYLIC SEALANT NON-CRACK

TECHNICAL DATA SHEET

BENEFITS

- Sustainable, low VOC and phthalate free
- Paintable with water based and synthetic paints
- Perfect adhesion without use of primer on most, even slightly damp substrates
- Reduces craze cracking and discoloration of the paint
- One for all product, problem solver
- Easy to apply and clean
- UCA[®]: Perfectly paintable, developed in close relation with leading paint industry

PRODUCT DESCRIPTION

Bostik A975 PREMIUM PAINTABLE is a high quality acrylic caulk which is paintable with most water based and synthetic paints, and minimalize craze cracking and discoloration of paint. **Bostik A975 PREMIUM PAINTABLE** fulfil BREEAM specifications mentioned in chapter 'Health and Wellbeing', Hea 02 Indoor Air Quality, regarding volatile organic compound (VOC) emission levels (products).

APPLICATIONS

Bostik A975 PREMIUM PAINTABLE was specifically developed for sealing connection joints between stairs, walls, ceilings, skirtings, windowsills, wooden and metal window frames, concrete and brick work and or filling cracks, screw- and nail holes in walls and ceilings of wood, plaster, gypsum, brickwork, concrete etc.

DIRECTIONS OF USE

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



TECHNICAL DATA		
100 % modulus	DIN 53504 S2	0,70 N/mm²
Application rate	@ Ø3 mm/4 bar	260 g/min
Application temperature		+5°C to + 40°C
Base		Acrylic dispersion
Curing time	@ + 23°C/50% RH	2 mm/24 hours
Density	ISO 1183-1	1,66 g/ml
Elongation at break	DIN 53505/ ISO 868	200%
Flow	ISO 7390	< 2 mm
Frost resistance during transportation		Up to - 15°C
Shore A hardness	DIN 53505 / ISO 868	40
Skin formation	DBTM 16	10 minutes @ +23°C/50% RH
Temperature resistance		-20°C to + 75°C
Tensile Strength	DIN 53504 S2	0,70 N/mm²

These values are typical properties and may vary +/-3%

LIMITATIONS

- Not suitable for continuous exposure to water.
- Not suitable for PE, PP, PC, PMMA, PTFE, soft plastics, neoprene and bituminous substrates.
- Exterior applications only in good, dry weather, and it must stay dry for at least 5 hours after application.

SURFACE PREPARATIONS AND FINISHING

Application temperature + 5°C to + 40°C (applies to environment and substrates). All substrates must be solid, clean, dry, and free of grease and dust. Substrates to be cleared of all loose particles, absorbent substrates do not need to be absolutely dry. Very porous substrates like: gypsum, aerated concrete, limestone, etc, need to be primed with a mixture of 1 part **Bostik A975 PREMIUM PAINTABLE** and 2 parts water. Always test adhesion prior to application. Finish and smooth with water.

PAINTABILITY

Bostik A975 PREMIUM PAINTABLE is paintable when fully dry. Fully paintable with water based and synthetic paints. We recommend testing compatibility with paint prior to application.

CLEANING

Tools should be cleaned after use with water. Hands can be cleaned with **Bostik T150 CLEANING WIPES** and/or water and soap.

COLOUR(S)

- White

PACKAGING

- 300 ml Cartridge, 12 per box

SHELF LIFE

In unopened original packaging between + 5°C and + 25°C, shelf life is up to 18 months from production date, stored in a dry place.

HEALTH & SAFETY

Product Safety Data Sheet must be read and understood before use. These are available on request and at www.bostik.com.

CERTIFICATIONS

- Emicode EC1 Plus
- A+ French VOC Regulation
- Blauer Engel
- EN 15651-1: F-EXT-INT 7.5P

UCA-TECHNOLOGY

The compatibility of sealants with paint is ensured by our unique and proven UCA-Technology. UCA stands for Unique Compatibility Additives. Bostik sealants with the UCA-logo offer the best possible compatibility between sealants and paint due to selected raw materials, specialized additives and dedicated R&D and testing facilities.

BREEAM

BREEAM is the world's leading sustainability assessment method for master planning projects, infrastructure and buildings. It recognises and reflects the value in higher performing assets across the built environment lifecycle, from new construction to inuse and refurbishment.

Bostik is able to support the BREEAM international scheme to provide independent third party certificates, as we can do for this product the **Bostik A975 PREMIUM PAINTABLE**. Due to the EC1 Plus, Bostik can provide the required 'proof' accordingly the Hea 02 Indoor Air Quality, regarding volatile organic compound (VOC) emission levels.

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