

# A980

## INSTANTLY PAINTABLE DECORATORS SEALANT IMMEDIATELY OVER PAINTABLE AFTER APPLICATION

### TECHNICAL DATA SHEET

#### BENEFITS

- Paintable, shortly after application, with water based and synthetic paints
- Suitable for BREEAM applications
- No discoloration of the paint
- Minimal risk of craze cracking
- Perfect adhesion without use of primer on most, even slightly damp substrates
- Almost odourless
- Easy to apply and clean
- Non corrosive towards metals

#### PRODUCT DESCRIPTION

**Bostik A980 INSTANTLY PAINTABLE** is a high-quality acrylic sealant specifically developed to be painted over immediately after application. For sealing and filling connection joints, seams, holes and cracks. **Bostik A980 INSTANTLY 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 A980 INSTANTLY PAINTABLE** was developed for sealing connection joints that needs to be directly painted 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	0,52 N/mm <sup>2</sup>
Application rate	@ Ø3 mm/4 bar	100 g/min
Application temperature		+5°C to + 40°C
Base		Acrylic dispersion
Curing time	@ + 23°C/50% RH	1mm/24 hours
Density	ISO 1183-1	0,71 g/ml
Elongation at break	DIN 53505/ ISO 868	132%
Fire rating	Class E	Class E
Flow	ISO 7390	1mm
Frost resistance during transportation		Up to - 15°C
Shore A hardness	DIN 53505 / ISO 868	33
Skin formation	DBTM 16	2 minutes @ +23°C/50% RH
Temperature resistance		-20°C to + 75°C
Tensile Strength	DIN 53504 S2	0,52 N/mm <sup>2</sup>

*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

## 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 A980 INSTANTLY PAINTABLE and 2 parts water. Always test adhesion prior to application. Finish and smooth with water.

## PAINTABILITY

Shortly after application **Bostik A980 INSTANTLY PAINTABLE** is paintable with water based and synthetic paints at small joints. At wider joints cracking in paint by shrinkage of sealant can occur. Paint must be applied as per manufacturer's recommendations as cracking may occur if paint is applied too thickly. We recommend testing compatibility with paint prior to application.

## CLEANING

Tools should be cleaned after use with water. Hands can be cleaned with Bostik Handy 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 12 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 via the websites.

## CERTIFICATIONS

- Ecode EC1 Plus
- EN 15651-1: F-INT

This datasheet is for the general help of users. It is provided in good faith. The data is current and accurate to the best of our knowledge. Differing materials, substrates, environments, site conditions, and product storage, handling and application may affect results. Users should carry out tests to decide the product's suitability for purpose. This data sheet and the properties of the product may change without notice. Users, suppliers and retailers should check that the data sheets they have are the latest. To the maximum extent permitted by law, Bostik disclaims all warranties in relation to manufacture and use of the product. Bostik is not liable for representations made by users, suppliers or retailers about the product. Bostik is not liable for any loss or damage resulting from incorrect, careless, or negligent use or storage of the product, including use of out of date product. Any liability arising from use of the product is limited to the replacement or purchase price of the product. Bostik does not exclude rights and remedies that be excluded by legislation, for example under the Consumer Guarantees Act 1993. Sale of the product by Bostik is subject to the Bostik New Zealand Limited Conditions and Terms of Sale. For more information on Bostik, products, and conditions of use and sale visit [www.bostik.co.nz](http://www.bostik.co.nz).

- Finnish M1
- Blauer Engel

## 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 in-use 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 A980 INSTANTLY PAINTABLE**. Due to the EC1 Plus and Emission Classification of Building Materials M1, Bostik can provide the required 'proof' accordingly the Hea 02 Indoor Air Quality, regarding volatile organic compound (VOC) emission levels.

## BOSTIK SMART SUPPORT

Smart help digital  
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