

A980

INSTANTLY PAINTABLE

DECORATORS SEALANT IMMEDIATELY OVER PAINTABLE AFTER APPLICATION

TECHNICAL DATA SHEET

BENEFITS

- Sustainable, low VOC and phthalate free
- Paintable, immediately after application, with water based and synthetic paints
- No discoloration of the paint
- Minimal risk of craze and linear cracking
- Perfect adhesion without use of primer on most, even slightly damp substrates
- Easy to apply and clean
- UCA®: Perfectly paintable, developed in close relation with leading paint industry

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/mm²
Application rate	@ Ø3 mm/4 bar	100 g/min
Application		+5°C to + 40°C
temperature		
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
Flow	ISO 7390	1mm
Frost resistance		Up to - 15°C
during		
transportation		
Shore A hardness	DIN 53505 / ISO 868	33
Skin formation	DBTM 16	2 minutes @
		+23°C/50% RH
Temperature		-20°C to + 75°C
resistance		
Tensile Strength	DIN 53504 S2	0,52 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

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. 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

For product specifications, please refer to the Online Product Detail Page

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.

All information in this document and in all our other publications (including electronic ones) is based on our current knowledge and experience and is the exclusive (intellectual) property of Bostik. No part of this document may be copied, shown to third parties, reproduced. communicated to the public or used in any other way without Bostik written consent. The technical information in this document serves as an indication and is non-exhaustive. Bostik is not liable for any damage, either directly or indirectly, due to (editorial) errors, incompleteness and/or incorrectness of this document. This includes, but is not limited to, incompleteness and/or incorrectness due to technological changes or any research conducted between the date of publication of this document and the date on which the product is acquired. Bostik reserves the right to amend the wording of this document. Bostik cannot be held liable for any damage, either directly or indirectly, due to the use of the product(s) depicted in this document. The user must read and understand the information in this document and other documents relating to the products prior to the use of the product. The user is responsible for performing all the requisite tests to make sure that the product is suitable for its intended use. We have no influence in what way the product is applied and/or any circumstances relating to events occurring during storage or transport and therefore we do not accept any liability for damage whatsoever. All deliveries are made exclusively in accordance with our general terms of conditions which have been filed at the Dutch Chamber of Commerce

Bostik Benelux BV

Denariusstraat 11 · NL-4903 RC Oosterhout Tel.: +31 (0)162 491 000 www.bostik.com

CERTIFICATIONS

- Emicode EC1 Plus
- EN 15651-1: F-INT
- Finnish M1
- Blauer Engel
- A+ French VOC Regulation

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 Sealing & Bonding Technical Data Sheet A980 INSTANTLY PAINTABLE-09202