

Bostik S300 SILICONE MULTI PURPOSE

Low modulus acetoxysilicone sealant for sanitary applications



Product Description

BOSTIK S300 SILICONE MULTI PURPOSE is a versatile acetoxysilicone sealant for sanitary and kitchen applications which cures by reacting to moisture to form a durable elastic rubberseal. The product is UV and weather resistant.

Benefits

- Perfect adhesion to glass, painted wood, ceramic and enamelled substrates
- Colourfast
- Mould resistant

Applications

BOSTIK S300 SILICONE MULTI PURPOSE was specifically developed for top sealing in kitchens and bathrooms.

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.

Additional information

100 % modulus	DIN 53504 S2	0,28 N/mm ²
Application rate	6.3 bar/3mm	900 g/min
Application temperature		+5°C till +40°C
Base		Silicone
Curing time	@ +23°C/50% RH	2 mm/24 hours
Density	ISO 1183-1	0,97 g/ml
Elongation at break	DIN 53504 S2	410%
Frost resistance during transportation		till -15°C
Shorea hardness	DIN 53505	11
Skin formation	DBTM 16	10-12 minutes @ +23°C/50%
Temperature resistance		-40°C till +120°C
Tensile strength	DIN 53504 S2	0,75 N/mm ²
Viscosity		75

These are typical values

Limitations

- Not suitable for PE, PP, PC, PMMA, PTFE, soft plastics, neoprene and bituminous substrates
- Not suitable for applications on concrete, marble, lead, copper and galvanized steel

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. Clean substrates with BOSTIK Cleaner. BOSTIK S300 SILICONE MULTI PURPOSE adheres perfectly without the use of a primer to most non porous substrates, like glass, painted wood, ceramic and enamelled. Always test adhesion prior to application. Use BOSTIK Finisher to smooth the joint

Bostik Benelux B.V

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Paintability

BOSTIK S300 SILICONE MULTI PURPOSE is not paintable. We recommend covering the edges of the joint with masking tape to prevent surfaces that need to be painted from being contaminated by silicone.

Cleaning

Tools should be cleaned after use with water. Hands can be cleaned with BOSTIK Wipes and/or water and soap. Cured material can only be mechanically removed.

Colour(s)

- Concrete Grey
- Black
- Transparent
- White

Packaging


- Cartridge

For product specifications, please refer to the Product Detail Page

Shelf Life

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

Certifications

	EN 15651-1: F-EXT-INT-CC EN 15651-2: G-CC EN 15651-3: S S1
	A+ French VOC Regulation

Health & Safety

Product Safety Data Sheet must be read and understood before use. These are available on request and via our websites

Warranty & Guarantee

Bostik warrants that its product complies, within its shelf life, to its specification.

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