

Technical Data Sheet

SX Contractors Sanitary Silicone & Bath Anti-fungal acetoxycuring silicone



Product Description

An acetoxycuring silicone containing anti-fungal compounds to prevent mould growth in areas subject to high humidity. Provides a long lasting watertight flexible seal.

Benefits

- For use in kitchens, bathrooms and showers
- Sanitary formulation

Applications

For sealing around baths, showers, basins and sanitary ware.

Directions Of Use

Cut the cartridge seal and screw on the nozzle which should be cut to your required size. Using a skeleton gun, apply the sealant into the gap or joint ensuring a good solid fill. When sealing around baths, fill the bath half full of water to provide the mid-point for joint movement; empty bath after sealant is fully cured. Curing time is approximately 3 mm per 24 hours at +23°C. If required, place masking tape along edges removing within 5 minutes of application. In deep joints reduce the joint depth to 50% of the joint width using expanding foam or joint backer rod.

Additional information

100 % modulus	DIN 53504 S2	0,30 N/mm ²
Application rate	@ Ø3 mm/6,3 bar	200 g/min
Application temperature		+5°C to +40°C
Base		Acetoxycuring
Curing time	@ +23°C/50% RH	2 mm/24 hours
Density	ISO 1183-1	1,00 g/ml
Elongation at break	DIN 53504 S2	500%
Flow	ISO 7390	< 2 mm
Frost resistance during transportation		Up to -15°C
Joint movement		12,5%
Shore hardness	DIN 53505	20
Skin formation	DBTM 16	5-6 minutes @ +23°C/50% RH
Temperature resistance		-40°C to +180°C
Tensile strength	DIN 53504 S2	1,30 N/mm ²

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

Surfaces must be clean, dry and free from dust, grease and other loose material. Adhesion tests prior to application are recommended. Always tool using a stick or spatula wetted with soapy water within 5 minutes of application.

Paintability

This product is not paintable.



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Cleaning

Cured material can only be mechanically removed. Hands can be cleaned with SX Multi-Purpose Cleaning Wipes.
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Colour(s)

- Transparent
- White

Packaging



- Cartridge

For product specifications, please refer to the Product Detail Page

Shelf Life

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

Certifications

	EN 15651-1: F-EXT-INT-CC 12.5E
	EN 15651-2: G-CC EN 15651-3: S XS1
	A+ French VOC Regulation

Health & Safety

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

Warranty & Guarantee

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

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