



Technical Data Sheet

SX Sureseal Multi Purpose Silicone Weather & waterproofing silicone



Product Description

An acetoxy silicone sealant which cures quickly to provide a permanent weather and waterproof seal. After application the silicone cures with atmospheric moisture to form a durable rubber seal.

Benefits

- Versatile sealant
- High elasticity
- Good resistance to UV, water and weather

Applications

For a wide range of building and household applications including perimeter sealing around window and door frames and sealing around worktops, tiling and sanitary fixtures.

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. If required place masking tape along edges, removing within 5 minutes of application. When sealing around acrylic baths, half fill the bath with water to provide a mid-point for joint movement. Empty bath when sealant is fully cured. Curing time is approximately 3mm per 24 hours at + 23°C. Cured sealant can be trimmed with a knife.

Additional information

100 % modulus	DIN 53504 S2	0,30 N/mm ²
Application rate	@ Ø3 mm/6,3 bar	700 g/min
Application temperature		+ 5°C to + 40°C
Base		Acetoxy
Curing time	@ + 23°C/50% RH	2mm/24 hours
Density	ISO 1183-1	0,96 g/ml
Elongation at break	DIN 53504 S2	520%
Flow	ISO 7390	< 2mm
Frost resistance during transportation		Up to - 15°C
Shorea hardness	DIN 53505	15
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 values are typical properties and may vary +/-3%

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 spatula or stick wet 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)

- Black
- 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 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 the Den Braven websites.

Warranty & Guarantee

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

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