

## Technical Data Sheet

### SX Contractors PVCu Silicone Low modulus neutral cure silicone



#### Product Description

A fast, neutral curing silicone specifically formulated for use on most PVCu. It is UV, water and moisture resistant and almost odourless. Cures with atmospheric moisture to form a durable rubber seal.

#### Benefits

- UV, water and moisture resistant
- Almost odourless

#### Applications

Sealing connection and movement joints in building constructions. Ideal for perimeter pointing of window and door frames, sealing plastic roof-line areas and general weather sealing.

#### 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. 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	0,60 N/mm <sup>2</sup>
Application rate		400 g/min
Application temperature		+5°C to +40°C
Base		Oxim
Density	ISO 1183-1	1,28 g/ml
Elongation at break	DIN 53504 S2	300%
Flow	ISO 7390	<2 mm
Frost resistance during transportation		Up to -15°C
Joint movement		12,5%
Shorea hardness	DIN 53505	25
Skin formation	DBTM 16	10 minutes @ +23°C/50% RH
Temperature resistance		-40°C to +120°C
Tensile strength	DIN 53504 S2	1,10 N/mm <sup>2</sup>

*These are typical values*

#### Limitations

- Not suitable for PE, PP, PTFE, neoprene and bituminous surfaces
- Not suitable for insulation or laminated glass

#### 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 neutral soapy water within 5 minutes of application.

#### Paintability

This product is not paintable.

#### Cleaning

Issue15/24.10.18/0218.7.DB

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#### Colour(s)

- Black
- Brown
- White
- Cream
- Anthracite

#### Packaging

- Cartridge

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

#### Shelf Life

Shelflife of 12 months after production date. Store in unopened, original packaging between +5°C and +25°C in cool, dry conditions.

#### Certifications

	EN 15651-1: F-EXT-INT-CC
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#### 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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