

## 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.

Packaging: 300ml cartridge (packed 1 x 25). 1 pallet = 1,600 cartridges

#### Benefits

- UV, water and moisture resistant
- Almost odourless

#### Uses

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	N/mm2	0.60 MPa
Application Rate		400g/min
Application Temperature		From +5°C to +40°C
Base		Oxim
Density		1.28 g/ml
Elongation at Break		300%
Flow	ISO 7390	<2 mm
Frost Resistance during transportation		Up to -15°C
Joint Movement		12.5%
Shore-A hardness	DIN 53505	25 Shore A
Skin Formation	23°C / 55% RF	10 mins
Temperature Resistance		From -40°C - +120°C
Tensile Strength	N/mm2	1.10 MPa

#### Limitations

- Not recommended for use on PE, PP, PMMA, PC, PTFE or bituminous, wax or paraffin containing surfaces.
- Not suitable for aquaria.
- Not recommended for direct contact with the perimeter of insulation glass, the edges of laminated safety glass or the bedding in of double glazed units.

#### 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

Issue14/29.04.16/0218.7.DB

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#### Colour(s)

- White
- Brown
- Cream
- Oak


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- 300ml cartridge (packed 1 x 25). 1 pallet = 1,600 cartridges

#### 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

Safety data sheet (MSDS) must be read and understood before use of product. These are available on request and via the Siroflex website on the product pages.

#### Warranty & Guarantee

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

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