

Technical Data Sheet

SX Contractors PVCu Silicone Clear 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	0.20 MPa
Application Rate		1200g/min]
Application Temperature		From +5°C to +40°C
Base		Oxim
Density		0.98 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	10 Shore A
Skin Formation	23°C / 55% RF	10 mins
Temperature Resistance		From -40°C - +120°C
Tensile Strength	N/mm2	0.50 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

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Colour(s)

- Clear


Packaging

- 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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