

## 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.

#### 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

Surfaces must be clean, dry and free from dust, grease and other loose material. 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. Always tool using a stick or spatula wetted with neutral soapy water 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	0,20 N/mm <sup>2</sup>
Application rate	@ Ø3 mm/6,3 bar	1200 g/min
Application temperature		+5°C to +40°C
Base		Oxim
Density	ISO 1183-1	0,98 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	10
Skin formation	DBTM 16	10 minutes @ +23°C/50% RH
Temperature resistance		-40°C to +120°C
Tensile strength	DIN 53504 S2	0,50 N/mm <sup>2</sup>

*These are typical values*

#### Limitations

- Not suitable for PE, PP, PC, PMMA, PTFE, soft plastics, neoprene and bituminous substrates

#### Surface Preparations and Finishing

##### Paintability

This product is not paintable.

##### Cleaning

Uncured material and tools can be cleaned by using SX Multi-Purpose Cleaning Wipes. Cured material can only be mechanically removed. Hands can be cleaned with SX Multi-Purpose Cleaning Wipes. Issue14/29.04.16/0218.7.DB

##### Colour(s)

.

## Technical Data Sheet

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

#### 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
--	--------------------------

#### 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.

#### Disclaimer

All information in this document and in all our other publications (including electronic ones) is based on our current knowledge and experience and is the exclusive (intellectual) property of Den Braven. No part of this document may be copied, shown to third parties, reproduced, communicated to the public or used in any other way without Den Braven's written consent. The technical information in this document serves as an indication and is non-exhaustive. Den Braven is not liable for any damage, either direct or indirect, due to (editorial) errors, incompleteness and/or incorrectness of this document. This includes, but is not limited to, incompleteness and/or incorrectness due to technological changes or any research conducted between the date of publication of this document and the date on which the product is acquired. Den Braven reserves the right to amend the wording of this document. Den Braven cannot be held liable for any damage, either direct or indirect, due to the use of the product depicted in this document. The user must read and understand the information in this document and other documents relating to the products prior to the use of the product. The user is responsible for performing all the requisite tests to make sure that the product is suitable for its intended use. We have no influence in what way the product is applied and/or any circumstances relating to events occurring during storage or transport and therefore we do not accept any liability for damage. All deliveries are made exclusively in accordance with our general terms of conditions which have been filed at the Dutch Chamber of Commerce.