

## Technical Data Sheet

### SX Sureseal Window & Door Frame Sealant Flexible acrylic sealant



#### Product Description

An acrylic sealant which is durable, flexible and weather resistant when fully cured and has good adhesion to most building materials. Easy to apply for internal and external\* applications and can be over painted with most water based and synthetic paints. The product is almost odour free and is not corrosive towards metals.

#### Benefits

- Weather resistant when fully cured
- Paintable with water based and synthetic paints
- Perfect adhesion without primer on most, even slightly damp substrates
- Interior and exterior use
- Almost odour free
- Easy to apply
- Easy to clean
- Non corrosive towards metals

#### Applications

Perimeter sealing and filling joints (with a maximum movement capacity of 7.5%) around metal, wood and PVCu window and door frames.

#### Directions Of Use

Apply in dry conditions when rain or damp weather conditions are not imminent. 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.

#### Additional information

100 % modulus	DIN 53504 S2	0,3 N/mm <sup>2</sup>
Application rate	@ Ø3 mm/4 bar	450 g/min
Application temperature		+5 °C to +40 °C
Base		Acrylic dispersion
Density	ISO 1183-1	1,71 g/ml
Elongation at break	DIN 53505/ ISO 868	200%
Flow	ISO 7390	< 2mm
Frost resistance during transportation		Up to -15 °C
Joint movement		7,5%
Shorea hardness	DIN 53505/ ISO 868	30
Skin formation	DBTM 16	5 minutes @ +23 °C/50% RH
Temperature resistance		-20 °C to +75 °C
Tensile Strength din 53504	DIN 53504 S2	0,3 N/mm <sup>2</sup>

*These values are typical properties and may vary +/-3%*

#### Limitations

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

#### Surface Preparations and Finishing

Surfaces must be clean, dry and free from dust, grease and other loose material. Adhesion tests prior to application are



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recommended. We recommend a paint compabability test before application. Always tool using a slightly wetted stick or spatula within 5 minutes of application. Cured sealant can be trimmed with a knife.

#### Paintability

Can be over painted once fully cured. For optimum results allow 24 hours before painting with water based and synthetic paints. Painting over with highly filled emulsion paints can cause cracks in the paint film.

#### Cleaning

Tools to be cleaned after use with water. Hands can be cleaned with SX Multi-Purpose Cleaning Wipes and/or water and soap.  
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#### Colour(s)

- Brown
- White

#### Packaging


- Cartridge

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

#### Shelf Life

In unopened original packaging between +5°C and +25°C, shelf life till 18 months after production date, stored in a dry place.

#### Certifications

	A+ French VOC Regulation
	EN 15651-1: F-EXT-INT 7.5P

#### 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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