

TECHNICAL DATA SHEET

SX SURESEAL WINDOW & DOOR FRAME SEALANT

A quality acrylic sealant which is weather resistant, durable and flexible. Easy to apply and quick drying for inside or outside applications.

USES

Sealing and filling joints around aluminium, wood and PVCu window and door frames.

COLOURS: White, Brown, Grey, Natural

PACKAGING: 300ml cartridge packed 1 x 12

PREPARATION

Surfaces must be clean, dry, dust, grease and oil free. If required use masking tape along edges removing within 5 minutes of application.

APPLICATION

Gun sealant firmly into crack or gap to provide a solid fill, making sure no air is trapped behind.

FINISHING

If required tool down within 5 minutes of application using a stick wetted with water. Can be over painted within 1-2 hours with emulsion paint. For oil based paints allow minimum of 24 hours before painting. When used externally protect sealant from direct contact with water for at least 5 hours. It is the user's responsibility to dispose of all packaging correctly.

HEALTH & SAFETY

Keep out of the reach of children. Do not take internally. Avoid contact with eyes. Wash of skin with soap and water. Dispose of empty packaging correctly.

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LIMITATIONS

Among others not recommended for locations subject to continuous water immersion. Not recommended for PE, PP, Teflon and bituminous surfaces. Painting over with highly filled emulsion paints can cause cracks in the paint film. Adhesion tests prior to application are recommended. It is the users responsibility to determine suitability.

LIABILITY

The information given is the result of our tests and experience and is believed to be accurate and reliable. However as Siroflex Limited cannot know all the uses its products may be put to, and as application methods are out of our control it is the users responsibility to determine suitability of use.

TECHNICAL DATA	DIMENSION	SX SURESEAL WINDOW & DOOR FRAME SEALANT
Basis		acryl emulsion
Application temperature	°C	+5/+40
Application rate	g/min	1200
Flow	mm	<2
Density	g/ml	1,68
Skin over time	min	5
Frost resistant till -15°C during transport		yes
Shelf life stored between +5°C / +25°C	Months	12
Paintable after curing		yes
Solids	%	83
Joint movement capability	%	+12,5
Temperature resistance after curing	°C	-20/+75
Mechanical properties		
2mm film		
Shore-A hardness (3 s)	DIN 53505	30
100% modulus	DIN 53504	0,3
Elongation at break	DIN 53504	400
Minimum joint width	4mm	
Maximum joint width	25mm	
Joint connection	4-8 mm	6 mm
	10-12 mm	8 mm
	14-16 mm	10 mm
	18-20 mm	12 mm
	22-24 mm	14 mm

QUANTITY ESTIMATOR

Width x depth of joint, x length (in linear metres) of joint, divide this by the volume of tube = number of cartridges required.

Full health and safety data information can be downloaded from www.siroflex.co.uk.