

TECHNICAL DATA SHEET

SX SURESEAL SHOWER & SANITARY SILICONE

A superior sanitary silicone which contains an anti fungal agent to prevent mould growth in areas of high humidity.

USES: Sealing around baths, showers, basins and all sanitary ware.

COLOURS: White, Clear & Soft Cream

PACKAGING: 300ml cartridge packed 1 x 12

PREPARATION

Surfaces must be clean, dry and dust free. If required use masking tape along edges removing within 10 minutes of application. When sealing around baths, before applying fill the bath half full of water to provide the mid point for joint movement.

APPLICATION

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.

FINISHING

Always tool down within 10 minutes of application using a stick wetted with soapy water. Empty the bath 6 hours after application.

HEALTH & SAFETY

Safety Data Sheet available for professional user on request. It is the user's responsibility to dispose of all packaging correctly.

SX SURESEAL SHOWER & SANITARY SILICONE TECHNICAL DATA SHEET CONTINUED

LIMITATIONS

Among others not recommended for application on concrete, marble, lead, copper, galvanized steel and not for PE, PP, Teflon and bituminous surfaces. Not suitable for aquaria. Not recommended for direct contact with the perimeter of insulation glass and the edges of laminated safety glass. It is the users responsibility to determine suitability. Adhesion tests prior to application are recommended.

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 SHOWER & SANITARY
Basis		acetoxy
Application temperature	°C	+5/+40
Application rate	g/min	600
Flow	mm	<2
Density	g/ml	0,97
Skin over time	min	13
Frost resistant till -15°C during transport		yes
Shelf life stored between +5°C / +25°C	month	12
Paintable after curing		no
Joint movement capability	%	+/-25
Temperature resistance after curing	°C	-50/+120
<i>Mechanical properties</i>		
<i>2mm film</i>		
Shore-A hardness (3 s)		15
100% modulus	Mpa (N/mm ²)	0,30
Tensile strength	Mpa (N/mm ²)	1,3
Elongation at break	%	600
Minimum joint width		4mm
Maximum joint width		25mm

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.

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