

# TECHNICAL DATA SHEET

## SX SURESEAL ROOF & GUTTER

A rubberised sealant which provides a permanent water resistant and weatherproof seal.

**USES:** Specially developed for repairing leaking gutters, down pipes and flashings. Can also be used for bedding roof sheets and felts.

**COLOURS:** Black

**PACKAGING:** 300ml cartridge packed 1 x 12

### PREPARATION

Surfaces must be clean, dry, free from frost, grease and loose material. Do not apply below +5°C. If required use masking tape along edges removing within 5 minutes of application.

### APPLICATION

Cut nozzle to correct diameter for joint size. Apply using a skeleton or powered gun into the joint ensuring good contact with surfaces. In deep joints, the use of Backing Rod is essential to ensure good joint formation.

### FINISHING

Tool immediately with a wet spatula immediately after sealant has been applied. Clean tools with white spirit. It is the user's responsibility to dispose of all packaging correctly.

Full cure normally occurs in 2 - 4 days. Rate of cure will depend on thickness, ambient temperature, joint size and design. Lower temperatures and drier conditions will result in a slower rate of cure.

Sureseal Roof & Gutter Sealant does not skin. The surface of the sealant will appear dry to the touch after several days but will remain pliable beneath the surface.

## SX SURESEAL ROOF & GUTTER SEALANT TECHNICAL DATA SHEET CONTINUED

### HEALTH & SAFETY

Keep out of the reach of children. Use only in well ventilated area. Do not take internally. Avoid contact with skin and eyes. Wash hands immediately after use. Dispose of empty packaging correctly.

### LIMITATIONS

Among others not recommended for continuous water emersion. Not suitable for use on PE, PP, Teflon and bituminous surfaces. Do not apply on very porous substrates. 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 ROOF & GUTTER SEALANT
Basis		polybutene
Application temperature	°C	+5/ +40
Flow ISO 7390	mm	<2
Density	g/ml	1,7 – 1,8
Skin over time 23°C/ 55% RF	hour	<48
Frost resistant till -15°C during transport		yes
Shelf life between +5°C and +25°C	month	12
Paintable after curing		yes
Solids	%	>98
UV resistance		limited
Temperature resistance after curing	°C	-20/ +75
<i>Joint dimensions</i>		
Minimum width	4 mm	
Maximum joint width	12 mm	
Joint connection	4 - 8 mm	6 mm
	10 - 12 mm	8 mm

### QUANTITY ESTIMATOR

Linear metres x cross section of joint in mm<sup>2</sup>, divided by pack volume in ml = number of cartridges required.

Full health and safety data information can be downloaded from [www.siroflex.co.uk](http://www.siroflex.co.uk).

Issue3/ 0246.1.DB/ 27.04.2011/ DR