

TECHNICAL DATA SHEET

SX CONTRACTORS CAULK ACRYLIC

A water based one component flexible caulk acrylic that is easy to apply, dries quickly and can be over painted with most emulsion and oil based paints.

USES: Sealing and filling of interior gaps and cracks where movement can occur, such as those between skirting boards, ceilings, architraves, plasterwork, window and door frames. Use prior to painting or papering to prevent unsightly cracks developing later.

COLOURS: White

PACKAGING: 300ml cartridge packed 1 x 25
380ml cartridge packed 1 x 25

PREPARATION

Surfaces must be clean, dry and free from dust, grease and other loose material

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. Smooth using slightly wetted stick or spatula.

FINISHING

Smooth off whilst wet, do not attempt to abrade when cured. Uncured sealant can be removed with water. Can be over painted with most emulsion paints and oil based paints. For optimum results allow 24 hours before painting. Clean tools with water. It is the user's responsibility to dispose of all packaging correctly.

HEALTH & SAFETY

The product contains a preservative (5-chloro-2-methyl-4-isothiazolin-3-one [EC no. 247-500-7] and 2-methyl-2-Isothiazol-3-one [EC no. 220-239-6] (3:1), 1,2 benzisothiazol-3(2H)-one (CAS: 2634-33-5) against microbial deterioration. May produce an allergic reaction. Keep out of the reach of children. Do not take internally. Use only in well ventilated areas. If after inhalation one feels unwell then supply fresh air. After any skin contact wash off immediately. After eye contact wash open eye for several minutes

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under running water. If any symptoms persist consult a doctor and take the cartridge with you. Safety Data Sheet available on request. Dispose of empty packaging correctly.

LIMITATIONS

Among others not recommended for continuous water emersion and not for PE, PP, PTFE and bituminous substrates. Not suitable for continuous water immersion. Painting over with highly filled emulsion paints can cause cracks in the paint surface. Adhesion tests prior to application are recommended. It is the user's responsibility to determine suitability. Store between +5°C and +25°C in cool dry conditions.

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 user's responsibility to determine suitability of use.

TECHNICAL DATA	DIMENSION	SX CONTRACTORS CAULK ACRYLIC
Basis		acryl emulsion
Application temperature	°C	+5/+40
Application rate	g/min	2250
Flow	mm	<2
Density	g/ml	1,56
Skin over time	min	7
Frost resistant till -15°C during transport		yes
Shelf life stored between +5°C / +25°C	months	12
Paintable after curing		yes
Solids	%	74
Temperature resistance after curing	°C	-20 - +75
Mechanical properties		
2mm film		
Shore-A hardness (3 s)	DIN 53505	50
Elongation at break	DIN 53504	200
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 in ml = number of cartridges required

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