

TECHNICAL DATA SHEET

SX PREMIUM PAINTER'S CAULK-IT 310ML

A premium grade, flexible sealant that is easy to apply, dries quickly and can be over painted with most water based and synthetic paints. Can be used internally and externally* and adheres without primer to most substrates. It is almost odour free and is not corrosive towards metals.

USES: For the sealing and filling of gaps and cracks where movement can occur, such as those between plasterwork, perimeter sealing of window and door frames, skirting boards and architraves. Use prior to painting or wall papering to fill cracks to give a professional finish.

COLOURS: White

PACKAGING: 310ml cartridge (packed 1 x 25)

DIRECTIONS - Surfaces must be clean and solid. 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. Always tool using a spatula or stick wetted with water within 5 minutes of application. Uncured sealant can be removed with water. Can be painted when sealant is fully cured.

HEALTH & SAFETY - This product contains a preservative against microbial deterioration. Contains: a mixture of: 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). May produce an allergic reaction. Safety data sheet available on request. 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 under running water. If any symptoms persist consult a doctor and take the cartridge with you. Dispose of empty packaging responsibly.

LIMITATIONS - *Not suitable for joints with a large water load. Do not use in damp or wet conditions or if rain is imminent. Curing is subject to humidity and temperatures. Among others not recommended for use on PE, PP, PC, PMMA, PTFE, neoprene and bituminous substrates. Not recommended for continuous water immersion. Smooth off whilst wet, do not attempt to abrade when cured. Painting over with highly filled water based paints can cause cracks in the paint film. We recommend a paint compatibility test before application. 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 that 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 PAINTER'S CAULK-IT 310ML
Basis		Acryl Emulsion
Application Temperature	°C	+5 - +40
Flow - ISO 7390	mm	<2
Density	g/ml	1,69
Skin over time - 23°C/ 55% RH	min	5
Frost resistant up to -15°C during transport		Yes
Shelf life between +5°C -+25°C	month	18
Paintable after curing		Yes
Solids	%	84
Joint movement capability	%	± 7,5
Temperature resistance after curing	°C	-20 - +75
Mechanical properties 2mm film		
Shore-A hardness (3s) - DIN 53505		28
100% Modulus - DIN 53504	MPa (N/mm ²)	0,40
Elongation - DIN 53504	%	200
Joints	width	depth
Minimum width	4 mm	
Maximum width	25 mm	
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.

Click [here](#) for full Health & Safety information.

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