

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 after only 1 – 2 hours.

USES: For the sealing and filling of 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 and dust free.

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 emulsion paints after 1-2 hours providing a skin has formed. For oil based paints allow 24 hours before painting. Clean tools with water. It is the user's responsibility to dispose of all packaging correctly.

HEALTH & SAFETY

Keep out of reach of children. Dispose of empty packaging correctly.

SX CONTRACTORS CAULK ACRYLIC TECHNICAL DATA SHEET CONTINUED

LIMITATIONS

Among others not recommended for continuous water emersion and not for PE, PP, Teflon and bituminous surfaces. Painting over with highly filled emulsion paints can cause cracks in the paint film. Can be used externally under good drying conditions but not when rain is imminent. 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.

STORAGE

Store between +5°C and +25°C in cool dry conditions.

TECHNICAL DATA	DIMENSION	SX CONTRACTORS CAULK ACRYLIC
Basis		acryl emulsion
Application temperature	°C	+5/+40
Application rate	g/min	1500
Flow	mm	<2
Density	g/ml	1,56
Skin over time	min	5
Frost resistant till -15°C during transport		no
Shelf life stored between +5°C / +25°C	months	12
Paintable after curing		yes
Solids	%	75
Joint movement capability	%	± 12,5
Temperature resistance after curing	°C	-20 - +75
<i>Mechanical properties</i>		
<i>2mm film</i>		
Shore-A hardness (3 s)	DIN 53505	50
Elongation at break	DIN 53504	700
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.