

TECHNICAL DATA SHEET

SX PAINTER'S CAULK-IT 310ML

A premium grade flexible water based filler and sealant that is easy to apply, dries quickly and can be over painted with most emulsion and oil based paints. This product has excellent sound absorbing properties, is almost odour free and 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. It can also be used as an acoustic sealant.

COLOURS: White

PACKAGING: 310ml cartridge packed 1 x 25

PREPARATION

Surfaces must be clean, dry and free from dust, grease and other loose material. Highly porous surfaces can be treated with a dilution of SX Painter's Caulk-It.

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 a 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 with emulsion and oil based paints. Clean tools with water. It is the user's responsibility to dispose of all packaging correctly.

HEALTH & SAFETY

This product contains a preservative (5-chloro-2-methyl-4-isothiazolin-3-one [EC no. 247-500-7] and 2-methyl-2-Hisothiazol-3-one [EC no. 220-239-6] (3:1)) 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 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.

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SOUTH YORKSHIRE S75 3SP

SX PAINTER'S CAULK-IT 310ML TECHNICAL DATA SHEET CONTINUED

LIMITATIONS

Among others not recommended for continuous water emersion and not for PE, PP, PTFE and bituminous substrates. Not recommended for continuous water immersion. Can be used externally but not when rain is imminent. Smooth off whilst wet, do not attempt to abrade when cured. Painting over with highly filled emulsion paints can cause cracks in the paint film. Adhesion tests prior to application are recommended. It is the user's responsibility to determine suitability. Protect from frost. 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 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% RF | min | 7 |
| Frost resistant till -15°C during transport | | yes |
| Shelf life between +5°C and +25°C | month | 18 |
| Paintable after curing | | yes |
| Solids | % | 84 |
| Joint movement capability | % | ± 7,5 |
| Temperature resistance after curing | °C | -20/+75 |
| <i>Mechanical properties</i> | | |
| <i>2mm film</i> | | |
| Shore-A hardness (3s) DIN 53505 | | 30 |
| 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.

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