

## Technical Data Sheet

### SX Contractors Lead Sheet Sealant Flexible water & weatherproof mortar



#### Product Description

A flexible mortar which provides a water and weatherproof seal. It has good UV resistance and cures under the influence of humidity to form a durable elastic rubber seal.

#### Benefits

- Versatile sealant
- Neutral curing, almost odourless
- Sanitary formulation
- Good resistance to UV, water and weather

#### Applications

Specially formulated to point lead into brickwork. Provides good adhesion to lead and most roofing substrates.

#### Directions Of Use

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. In deep joints reduce the joint depth to 50% of the joint width using expanding foam or joint backer rod.

#### Additional information

100 % modulus	DIN 53504	0,35 N/mm <sup>2</sup>
Application rate	@ Ø3 mm/6,3	500 g/min
Application temperature		+5°C to +40°C
Base		Oxim Silicone
Density		0,98 g/ml
Elongation at break		450%
Flow	ISO 7390	< 2 mm
Frost resistance during transportation		Up to -15°C
Joint movement		25%
Shorea hardness	DIN 53505	16
Skin formation	+23°C/50%	5 min
Temperature resistance		-40°C to +120°C
Tensile strength	DIN 53504	1,10 N/mm <sup>2</sup>

*These are typical values*

#### Limitations

- Not suitable for PE, PP, PC, PMMA, PTFE, soft plastics, neoprene and bituminous substrates
- Discoloration can occur in dark places and by contact with chemicals

#### Surface Preparations and Finishing

Surfaces must be clean, dry and free from dust, grease and other loose material. Adhesion tests prior to application are recommended. Always tool using a spatula or stick wet with neutral soapy water within 5 minutes of application.

#### Paintability

This product is not paintable.

#### Cleaning

Uncured material and tools can be cleaned by using SX Multi-Purpose Cleaning Wipes. Cured material can only be mechanically



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removed. Hands can be cleaned with SX Multi-Purpose Cleaning Wipes. Issue8/25.10.17/0237.6.DB

Colour(s)

- Grey



Packaging

- Cartridge

For product specifications, please refer to the Product Detail Page

Shelf Life

Certifications

	A+ French VOC Regulation
	EN 15651-1: F-EXT-INT-CC 12.5E
	EN 15651-2: G-CC EN 15651-3: S S1

Health & Safety

Product Safety Data Sheet must be read and understood before use. These are available on request and via the Den Braven websites.

Warranty & Guarantee

Den Braven warrants that its product complies, within its shelf life, to its specification.

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