

Technical Data Sheet

SX 2001 LMN Silicone Neutral cure silicone



Product Description

A one part, neutral cure versatile silicone which can be used for sealing most building, construction and glazing joints. This silicone is almost odourless and cures with atmospheric moisture to form a durable rubber seal.

Benefits

- Neutral cure and versatile
- Seals most building, construction and glazing joints

Applications

Seals building joints and perimeter pointing around window and door frames. Perimeter curtain wall sealing. Seals expansion and connection joints in sanitary areas. Seals glass, glazed surfaces and cap beading. Can also be used on concrete, brickwork, polyester, most PVCu and painted wood.

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 S2	0,35 N/mm ²
Application temperature		+5°C to +40°C
Base		Neutral oxime
Curing time	@ +23°C/50% RH	mm/24 hours
Density	ISO 1183-1	1,00 g/ml
Frost resistance during transportation		Up to -15°C
Shorea hardness	DIN 53505	15
Skin formation	DBTM 16	8 minutes @ +23°C/50% RH
Temperature resistance		-40°C to +120°C
Tensile strength	DIN 53504 S2	1,25 N/mm ²

These are typical values

Limitations

- Not suitable for aquariums and terrariums
- 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 wetted 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 Multi-Purpose Cleaning Wipes. Cured material can only be mechanically removed. Hands can be cleaned with SX Multi-Purpose Cleaning Wipes.
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Colour(s)

-
- Grey
- White

Packaging



- Cartridge

For product specifications, please refer to the Product Detail Page

Shelf Life

In unopened original packaging between +5°C and +25°C, shelf life till 12 months after production date, stored in a dry place.

Certifications

	A+ French VOC Regulation
	EN 15651-1: F-EXT-INT-CC 12.5E EN 15651-3: S XS2
	EN 15651-2: G-CC

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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