

## TECHNICAL DATA SHEET



### Silicone sanitary and glazing FOME FLEX NEUTRAL

#### Description

FOME FLEX NEUTRAL is a sanitary and glazing-neutral silicone that reacts with moisture in the air to form a durable and elastic seam. FOME FLEX NEUTRAL is specially designed for durable and flexible sealing of joints in concrete and between bricks, glazing system, kitchens, bathrooms, showers and industry.

#### Advantages

- Neutral curing, almost odorless.
- Very elastic and durable seam.
- Suitable for outdoor and indoor use.
- High mold resistance class - S1.
- Excellent adhesion to many building materials.
- Working environment temperature +5 °C ... +40 °C.
- Temperature resistance -40 °C ... +120 °C.
- Seam mobility 12.5%.

#### Areas of application

For sealing in concrete and between bricks, in the glazing system, in kitchens, bathrooms, showers and industry.

#### Certificates



EN 15651-1: F-EXT-INT-CC 12,5E
EN 15651-2: G-CC
EN 15651-3: S S1

#### Instructions for use

The surfaces must be clean, free of grease and dry. Cut off the end of the top of the cartridge and screw the tip included in the kit onto it. Insert the cartridge into the gun-syringe and fill the nozzle with sealant by pulling the trigger of the gun several times. The ratio of the depth and width of the joint, when the width of the joints is up to 10 mm, must be 1:1. Minimum depth 5 mm.

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### Technical data

Indicator	Units	Certification	Value
Base			Neutral Oxime
Color			White, transparent
Density	g/ml		0,96
Surface setting time	min		5
Drain level in vertical position	mm	ISO7390	<2
Mold resistance		EN 15651-3	S1 (very high)
Joint mobility	%		12,5
Hardness according to Shore A	Shore A	DIN 53505	14
Tensile to rupture	%		420
Tensile strength	N/mm <sup>2</sup>		0,81
Modulus of elasticity at 100%	N/mm <sup>2</sup>		0,3
Temperature resistance after setting	°C		-40 ... +120
Working environment temperature	°C		+5 ... +40
Volume	ml		300

### Storage conditions

Store in a vertical position in a dry place at a temperature of +5 °C to +25 °C. The shelf life is 18 months from the date of manufacture, subject to storage rules.

### Package

300 ml plastic cartridge, 12 cartridges in a box.

### Safety instructions

It is necessary to familiarize yourself with the safety data sheets of the product before use. Safety data sheets are available on request from official distributors.

### Waste management

Empty the packaging completely and dispose of it according to the requirements.