

TECHNICAL DATA SHEET



Siliconized acrylic sealant FOME FLEX SILACRYL

Description

FOME FLEX SILACRYL it is a high-quality, sanitary, elastic sealant, based on siliconized acrylic dispersion, intended for construction and repair works, as well as sealing in sanitary premises. Mildew resistant, paintable, odorless, easy to apply. It is suitable for repair and finishing works by sealing stable and moving joints and removing surface defects: cracks, scratches, unevenness. Seam mobility 12.5%.

Advantages

- Very elastic and durable seam.
- High mold resistance class - S1.
- Can be painted with many types of paints.
- Excellent adhesion to many building materials.
- Odorless and chemically neutral.
- Does not cause metal corrosion.
- Can be applied in several layers after curing.
- Temperature resistance -20 °C to +60 °C

Goes well with

- Plasterboard panels
- Galvanized metal
- Varnished wood
- Wood
- Concrete
- Plaster
- Ceramics
- PVC
- Aluminium
- Granite

Areas of application

Intended for construction and repair works, as well as for sealing in sanitary facilities. Sealing of bathtubs, wash basins, shower cabins, other sanitary equipment. Joint filling around wooden frames, baseboards, windowsills. Filling the gaps between the parquet and the walls. Filling joints between walls, ceilings and plasterboards.

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Technical data

Indicator	Units	Certification	Value
Color			White, clear
Density	g/cm ³		1,03
Surface setting time	min.		25-40
Drain level in vertical position	mm		0-3
Mold resistance		EN 15651-3	S1 (very high)
Joint mobility	%	ISO 9047	12,5
Hardness according to Shore A		EN ISO 868	20-24
Tensile to rupture	%	ISO 37	750
Modulus of elasticity at 100% at 23°C	MPa	ISO 37	0,3
Temperature resistance after setting	°C		-20 °C ... +60 °C
Working environment temperature	°C		+5 °C ... +40 °C
Volume	ml		300

Certification



EN 15651-3 S

Instructions for use

All surfaces must be dust-free, clean, free of grease and oil. Cut off the end of the top of the cartouche and screw the tip included in the kit onto it. Insert the cartridge into the syringe gun and fill the nozzle with sealant by pulling the trigger of the gun several times. Operating temperature from +5 °C to +40 °C. The film is formed in 25-40 min. Co-reaction time 40 min. Temperature resistance of the seam: -20 °C ... +80 °C.

Storage conditions

Store in a vertical position in a dry place at a temperature of +5 °C to +25 °C. The shelf life is 24 months from the date of manufacture, subject to storage rules. The product can be transported for up to 2 weeks at a temperature not lower than -5 °C, but the product must be stored at 23 °C for 24 hours before use. One freeze/thaw cycle is possible.

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.