

TECHNICAL DATA SHEET



Painter's sealant

FOME FLEX ACRYL 202

Description

FOME FLEX ACRYL 202 – it is an easy-to-paint, highly elastic, acrylic water dispersion-based sealant suitable for all types of paints. One of the best products of the family of acrylic sealants. The paintable silicone seam is very elastic and perfectly adheres to many building materials. FOME FLEX ACRYL 202 is perfect for sealing moving joints before finishing work and painting. Joint movement of up to 12.5% ensures that the sealant seam will be crack-free.

Advantages

- Elastic and durable seam.
- Suitable for water-based and synthetic paints.
- Excellent adhesion to most building materials without priming.
- Tensile strength 0.52 N/mm²
- Working environment temperature +5 °C ... +40 °C.
- Temperature resistance -20 °C ... +75 °C

Excellent adhesion to:

- Plasterboard panels
- Concrete
- Masonry
- Plaster
- Ceramics
- PVC
- Metals
- Aluminum
- Granite

Areas of application

For all moving and fixed joints before painting for sealing: for wood, plasterboard and insulation boards, ceiling, wall corners, window and door interior frames before finishing and painting. For small sealing.

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 pistol-toilet-syringe and fill the nozzle with sealant by pulling the trigger of the gun several times. Used before painting inside and outside. Protect 6 hours when working outdoors. from rain. The depth of the seam must always correspond to the width of the seam. As a general rule of thumb, the ratio of seam depth to seam width is 1:1 for seam widths up to 10 mm, and width to depth of at least 5 mm. If the seams are wider than 10 mm, the depth is the width divided by 3 plus 6 mm.

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Certificates



EN 15651-1 F-EXT-INT



The EMICODE® certificate is a quality mark of the Association for the Control of Emissions of Adhesives and Building Materials. During tests according to ISO 16000 attention is paid to the behavior of VOCs (volatile organic compounds), according to which FOME FLEX ACRYL 202 meets the highest criteria "EMICODE EC1 PLUS" - very low pollutants.



A+ French VOC Regulation. This regulation stipulates that any new product introduced on the French market must be labeled with the emission class according to the emissions emitted by the product after 28 days, tested according to ISO 16000 and calculated according to the European reference room.

Technical data

Indicator	Units	Certification	Value
Base			Acrylic dispersion
Color			White, gray
Density	g/cm ³		1,56
Surface setting time	min.		7
Leakage level in vertical position	mm		<2
Joint mobility	%	EN 15651-1	12,5
Shore A hardness		EN ISO 868	53
Tensile to rupture	%	ISO 8339	200
Tensile strength	N/mm ²	DIN 53504	0,52
Modulus of elasticity at 100% at 23°C	MPa	ISO 8339	0,5
Drying time			8-12 h.
Temperature resistance after setting	°C		-20 °C ... +75 °C
Working environment temperature	°C		+5 °C ... +40 °C
Volume	ml		310

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. Keep the vials away from direct sunlight and heat above +50 °C. Frost resistance during transportation up to -15 °C.

Package

310 ml plastic cartridge, 12 cartridges in a box.

Safety instructions

Before use, it is necessary to familiarize yourself with the safety data sheet of the product. Safety data sheets are available on request from official distributors.

Waste management

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