

Fixacryl F Plus

Plastic acrylic sealant. Acrylic-based sealant, for crack filling and finishing works.



Rating 4

1. Strong adhesion to the most common construction materials
2. Solvent-free
3. Perfect seal
4. High resistance to ageing and to weather conditions
5. Resistance to UV rays
6. Overpaintable

- × Regional Mineral $\geq 30\%$
- ✓ VOC Low Emission
- ✓ Solvent ≤ 5 g/kg
- ✓ Low Ecological Impact
- ✓ Health Care

Areas of application

→ Use

Light and heavy-weight prefabricated units, traditional masonry.
Filling and sealing of cracks.
Excellent adhesion to wood, concrete, anodized aluminium, PVC and masonry substrates.

Fixacryl F Plus is not recommended for glass and for water-sensitive substrates, PE, PP, PTFE.

Instructions for use

→ Preparation of substrates

The substrates must be cohesive, dry, even, free from grease, dust and loose debris. Wait until the product has cured completely (at least 4 weeks). The fitter is responsible for checking the compatibility of the sealant with the substrate in terms of adhesion, formation of stains and chemical compatibility (perform a preliminary test if necessary).

Application

Use the special gun to apply the product. Comply with current professional rules. If necessary, apply Fixacryl F Plus, diluted with water, in a thin layer as a primer. After the primer has dried, insert a sub-joint that does not adhere to the sealant. Protect the edges of the joint with tape for a better finish. Apply the sealant in a single layer for narrow joints and in three layers for wide joints. Smooth with

additive-free water. Protect from water and frost until a skin forms (> 1 mm), at least for 24 hours at +23 °C. After the skin has formed, protect the joint from frost until it has dried completely. Can be painted over after complete curing. It is recommended that dispersed paints (acrylic, vinyl) be used, and that a test be carried out in advance.

Filling of cracks

Open the crack to a width of at least 4 mm. Apply Fixacryl F Plus in the crack, making sure no air bubbles are incorporated. Leave the sealant to mature until it is completely cured. Apply in a sufficient number of layers to give an adequate aesthetic finish. Clean materials with water before curing. Use mechanical means to remove hardened sealant.

Test

Test report CE

Type F EXT-INT.

EN 15651-1

Certificates and marks



* Émission dans l'air intérieur Information sur le niveau d'émission de substances volatiles dans l'air intérieur, présentant un risque de toxicité par inhalation, sur une échelle de classe allant de A+ (très faibles émissions) à C (fortes émissions).

Technical Data compliant with Kerakoll Quality Standard

Specific weight	1,6 g/cm ³
Application temperature	+5 °C / +40 °C
Film formation time	≈ 15' (+23 °C, 50% R.H.)
Curing rate*	≥ 2,5 mm / 24 h (+23 °C, 50% R.H.)
Shelf life	≈ 18 months in the original packaging, unopened and protected against damp
Packaging:	
- 300 ml cartridge	12 per box / 104 boxes per pallet

* Like all water-based products, the curing rate for Fixacryl F Plus depends on the level of ventilation, the temperature and the absorbency of the substrate. Values taken at +23 °C, 50% R.H. and no ventilation. Data may vary depending on specific conditions at the building site, i.e. temperature, ventilation and absorbency level of the substrate and of the materials laid.

Performance**VOC Indoor Air Quality (IAQ) - Volatile organic compound emissions**

Conformity	EC 1 plus GEV-Emicode	GEV certified 10507/11.01.02
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HIGH-TECH

Ultimate elongation (%)	> 200%	ISO 8339
Elastic resistance	< 40%	ISO 7389
Resistance to flow at +23 °C	≤ 3 mm	ISO 7390
Resistance to flow at +50 °C	≤ 3 mm	ISO 7390
Application temperature range	-20 °C / +80 °C	
Classification EN 15651-1	F-EXT-INT-CC	

Values taken at +23 °C, 50% R.H. and no ventilation. Data may vary depending on specific conditions at the building site.

colour chart

white

grey 9006

Other colours available on request. Shades shown are purely indicative.

Coverage table**Linear metres of joints with seam sealable with one 300 ml cartridge of Fixacryl F Plus**

Seam diameter	3 mm	4 mm	5 mm	6 mm	7 mm	8 mm	9 mm	10 mm
	42,5	24	15,3	10,6	7,8	6	4,7	3,8

Warning

- Product for professional use
- abide by any standards and national regulations
- store in a well ventilated room at a maximum temperature of +30 °c

- see the safety data sheet
- for any other issues, contact the Kerakoll Worldwide Global Service +33 (0) 4 72 89 06 80 - globalservice@kerakoll.com

The Rating classifications refer to the GreenBuilding Rating Manual 2013. This information was last updated in September 2023 (ref. GBR Data Report - 09.23); please note that additions and/or amendments may be made over time by KERAKOLL SpA; for the latest version, see www.kerakoll.com. KERAKOLL SpA shall therefore be liable for the validity, accuracy and updating of information provided only when taken directly from its institutional website. The technical data sheet given here is based on our technical and practical knowledge. As it is not possible for us to directly check the conditions in your building site and the execution of the work, this information represents general indications that do not bind Kerakoll in any way. Therefore, it is advisable to perform a preliminary test to verify the suitability of the product for your purposes.