

Megamur Filler for Hand Application EKF

Product description:

Allergy-friendly, ready-to-use mineral hand filler in accordance with VOB, DIN 18 363, Part C, Section 2.3.1. Solvent-free and plasticizer-free, tested for harmful substances according to the AgBB scheme. Specifically for hand application.

Application:

Indoors. For manual filler applications up to max. 4 mm coating thickness on plasters in mortar group II, III, IV, drywall (Q1 - Q4), concrete and old coats on dispersion basis. For fine filler applications if extremely smooth and thin-layered surfaces must be achieved. Please observe the instructions of the board manufacturer for filling joints in drywall installations.

Properties:

- EMICODE EC1 PLUS
- tested for harmful substances in accordance with the AgBB scheme
- on a mineral basis
- very low emission
- allergy friendly
- exempt from labeling requirements
- solvent- and plasticiser-free
- easy to fill
- excellent adhesion
- very easy to sand
- excellent application properties
- diffusible
- excellent stability
- very minor sinking
- can be spread extremely thin

Ecolabel / Certificates:

- Swedish Swanen label
- Finnish M1 emissions certificate
- Eurofins test certificate: Evaluation according to internationally recognized standards (French VOC Reg (A+), ABG, BREEAM etc.)

Binding agent basis:

Copolymer synthetic dispersion

Pigment basis:

White dolomite

Spec. Weight:

Approx. 1.4 kg/l

Shade of colour:

White

Packaging size:

14 kg

Application:

Apply manually using a rustproof steel trowel. Then, skim and smooth out. After the smoothed surface has dried, sand using sandpaper or abrasive web if required.

Only seal butt joints in connection with paper tape.

Surface – please pay particular attention:

VOB Part C, DIN 18 363 for the surface inspection: Sect. 3.1.1 All surfaces must be viable, air dry, clean and free of substances that reduce adhesion. Metals must be protected against corrosion. If repairs are being conducted with materials containing cement, the surfaces must be treated with a fluosilicate solution before applying MEGA 675 Megamur Filler for Hand Application EKF. For drywall panels, only seal bevelled and slanted butt joints in connection with paper tape. Butt joints cannot be sealed until changes in length due to temperature and humidity fluctuations are no longer expected.

Reworking:

Prime with MEGA 271 Hydrosol EKF. After that, all MEGA dispersion paints suitable for indoor application can be used taking the respective technical bulletins into consideration.

Technical specifications

Coating thickness:

Max. 4 mm

Grain size:

Approx. 0.2 mm

Dilution:

Use undiluted. If necessary, use clean water.

Cleaning the tools:

Rinse thoroughly immediately after use using water.

Drying process:

Dependent on the coating thickness, building moisture and ambient temperature. At +20 °C and 65 % relative humidity: completely dry after approx. 8 - 10 hours. Consider longer drying time for cooler temperatures or higher humidity.

Consumption:

Reference value: approx. 1.4 kg/m² for 1 mm coating thickness. The consumption fluctuates depending on the surface and method of application. Exact consumption data for the calculation must be determined on the object.

General information

Processing temperature:

Ideal between +10 °C and 25 °C for air and surface. However, do not process below +5 °C.

Storage:

Cool, however frost-free. Minimum shelf life if unopened is approx. 12 months. Process opened containers promptly.

Declaration of the substances of content:

Lightweight fillers, white dolomite and additives

Information on disposal:

For disposal, please observe the legal regulations.

GISCODE:

BSW10

Hazard warnings and safety instructions:

Keep out of the reach of children.

Observe the safety data sheet!



CE	
MEGA eG Fangdieckstraße 45, 22547 Hamburg 21 675 Megamur Handspachtel EKF	
EN 13963 Handspachtel fein, Typ 3A MEGA 675 Megamur Handspachtel EKF Für Feinspachtelung innen, wenn sehr glatte Oberflächen erzielt werden müssen; Q1-Q4.	
Brandverhalten:	A2-s1, d0
Biegefestigkeit:	>320 N
Gefährliche Substanzen:	NPD*
<small>*NPD = No Performance Determined</small>	



empfohlen* vom
**IUG – INSTITUT FÜR
UMWELT UND GESUNDHEIT**
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675 Megamur Handspachtel EKF

Allergiker-freundliches Produkt

* Empfehlung basiert nicht auf Prüfungen