

Technical Bulletin TM 601



Megamur Filler for Hand Application fine

Product description:

Ready for use, fine dispersion filler for hand application according to VOB, DIN 18 363, Part C, sec. 2.3.1. Solvent- and plasticiser-free. Specifically for hand application.

Application:

Indoors. For coatable filler applications by hand with 2 - 3 mm coating thickness on plasters in mortar group II, III, IV, plasterboard, 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:

- · solvent- and plasticiser-free
- free of cracks even for extreme layer thickness
- · excellent application properties
- diffusible
- · excellent stability
- · long open time
- · very minor sinking
- · can be spread extremely thin

Binding agent basis:

Copolymer synthetic dispersion

Pigment basis:

White dolomite

Spec. weight:

Approx. 1.7 kg

Shade of colour:

White

Packaging size:

18 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 or glass mesh fabric.

Surface - pay special attention:

VOB Part C, DIN 18 363

for the surface inspection: sec. 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 601 Megamur Filler for Hand Application fine.

Only seal bevelled and slanted butt joints in connection with paper tape or glass mesh fabric. Butt joints cannot be sealed until changes in length due to temperature and humidity fluctuations are no longer expected.

Reworking:

Dust binding primer with MEGA 201 Plaster Base, undiluted. 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. 2 - 3 mm

Grain size:

Approx. 0.1 mm

Dilution:

Use undiluted. If necessary, use clean water.

Cleaning the tools:

Clean immediately after use using water.

Drying process:

Depending on the coating thickness, building moisture and ambient temperature. Approx. 8 - 10 hours at +20 °C and 65 % relative humidity. Consider longer drying time for cooler temperatures or higher humidity.

Consumption:

Reference value: approx. 1.7 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:

at least +5 °C for air and surface

Storage:

Cool however, frost-free. Shelf life if unopened approx. 1 year.

Declaration of the substances of content:

Calcium magnesium carbonate

Information on disposal:

For disposal, please observe the legal regulations.

Giscode:

BSW20

WHC 1:

Self-classification

Observe the safety data sheet!





