

Technical Bulletin TM 690



Megamur Effect Wall

Product description:

High-quality, decorative creative technique with a metallic effect for particularly effective indoor designs in the living area. The large selection of modern colours enables a great deal of flexibility in customized interior design.

Application:

Suitable for walls and ceilings indoors with normal use. Suitable for mineral plasters (II - IV), dispersion filling compounds, concrete, dispersion, lime and mineral paint coats, plasterboards, glass mats and cellulose fleeces. Furthermore, can be used to design door surfaces, furniture and architectural elements after respective pretreatment in connection with MEGA 680 Megamur Style Absorption Barrier and MEGA 680 Megamur Style 2K PU-SM silk matte varnish.

Properties:

- · unique surface with a metallic effect
- · easy and uncomplicated application
- · quick-drying
- · wide range of applications

Note:

Smoothing techniques result in different effects depending on the surface, colour, colour shade intensity and application method. If necessary, create a sample surface prior to processing.

Binding agent basis:

Natural oil, synthetic resins, linseed oil, vinyl ester

Gloss level:

Silk matte to satin-gloss shaded (depending on colour shade)

Shades of colour:

Wide range of colour shades refer to colour chart.

Packaging size:

1 I

Required tools:

Venetian trowel, short pile roller, plastic trowel

Surface:

The surface must be level, stable, dry and viable. Please observe the guidelines of the VOB, Part C, DIN 18 363 sec. 3. Non-adherent old layers of paint must be completely removed. Sandy, chalklike and/or highly absorbent surfaces must be primed with MEGA 202 Hydro Primer or MEGA 201 Plaster Base. Thoroughly sandpaper non-absorbent, smooth surfaces and if necessary, prime with MEGA 258 Basic White. The surface to be treated should indicate weak absorptivity for ideal results.

Application:

Apply a thin coat of MEGA 690 Megamur Effect Wall using a Venetian trowel (light colours using a plastic trowel). As an alternative, apply evenly using a short pile roller and then, smooth out using a Venetian or plastic trowel. (At this point, the appearance is not important.)

Apply a thin second coat after a short drying period and smooth out evenly in all directions. If the effect is intended to have less traces of pigments, grind the surface using circular movements in a fresh state with the trowel on the material.

After a drying period of 2 to 15 minutes, i.e. during the setting process, polish the surface using the Venetian or plastic trowel in all directions or using circular movements. The surface cannot be fully dry yet; otherwise there will not be any effects. Traces of pigments and colour differences are properties of MEGA 690 Megamur Effect Wall. If required, the surface can be polished mechanically using lambskin, leather or Abralon.

Dilution:

The material is ready for use.

Cleaning the tools:

Clean immediately after use using water.

Consumption:

approx. 180 - 200 ml for two coats on smooth, slightly absorbent surfaces.

Drying process:

At 20 °C room temperature:
Drying time: approx. 3 h
Load-bearing: approx. 3 days

Processing temperature:

At least +12 °C for air and surface.

Storage:

Cool however, frost-free. Can be stored for approx. 12 months in the unopened original container.

Declaration of the substances of content:

Mineral rock flours, inorganic and organic pigments, natural oil and natural binding agents, linseed oil

Information on disposal:

Only give fully empty containers to recycling. Liquid material residues can be disposed of with household or construction waste after curing.

EU threshold value for this product:

Product category: A/b 100 g/l VOC (2010) This product contains a max. of <1 g/l VOC.

GISCODE:

BSW 20

Observe the safety data sheet!



