

Technical Bulletin TM 359

MEGA

Record

Product description:

Plasticiser- and solvent-free, low emission paint for interior walls, which has excellent coverage. Dull matte, easy to touch up, insensitive to grazing light. Complies with wet abrasion resistance class 3 according to DIN EN 13 300. Free of fogging active components.

Application:

For ceilings and walls if a dull matte surface insensitive to grazing light is required. Can be used on ingrain wallpaper, plastering, concrete, gypsum plasterboards, etc.

Properties:

- · very easy to use
- · long open time
- · easy to fill
- excellent coverage
- · low risk of splattering
- diffusible
- · sprayable without air
- dull matte
- · odourless

Wet abrasion resistance class 3 according to DIN EN 13 300, complies with washable according to DIN 53 778, contrast ratio (covering power) complies with class 1 with a yield of 6.5 m²/l according to DIN EN 13 300. This product is free of fogging active components (SVOC = semi volatile organic compounds) according to VDL guidelines.

Binding agent basis:

Synthetic dispersion

Spec. weight:

Approx. 1.47 kg/l

Gloss level:

Dull matte according to DIN EN 13 300.

Shade of colour:

White, antique white. Wide range of colours using the MEGA Mix paint mix service.

Packaging size:

2.5 I, 5 I, 12.5 I (white) 12.5 I (antique white)

Application:

With paint roller, brush and airless device. When applying the various coats, please observe even application and distribution of the material.

Surface:

The surface must be clean, 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 or extremely absorbent surfaces, including drywall, must be pretreated with MEGA 202 Hydrogrund. Prime non-absorbent, dense surfaces with MEGA 253 Grundierfarbe WP plus.

Technical specifications

Dilution:

This product is ready for use. If required, with water up to a max. of 5 %.

Tinting:

Using commercially available full tone and tinting paints. The indicated properties are changed by adding tinting products.

Cleaning the tools:

Clean immediately after use using water and soap.

Drying process:

Paintable on the same day at 20 $^{\circ}$ C and 50% rel. humidity. Please observe respectively longer drying times in the case of cooler, more humid air.

Consumption:

Approx. 130–150 ml/m² for one coat depending on the surface. Exact consumption data for the calculation must be determined on the object.

Airless spraying:

Nozzle: 0.021 inch = 0.53 mm

Dynamic pressure 190 bars Spray pressure: 160 bars Spraying angle: 50° Mesh size: 60

General information

Processing temperature:

At least + 5 °C for air and surface.

Storage:

Cool however, frost-free. Can be stored for approx. 1 year in the unopened original container.

Declaration of the substances of content:

Synthetic dispersion, titanium dioxide, calcite, water, additives, preservatives.

Information on disposal:

Only give fully empty containers to recycling. Liquid material residues can be disposed of as wastes resulting from water-based paints, dried up material residue as construction or as household waste.

EU threshold value for this product:

Product category: A/a 30 g/l VOC (2010)

This product contains a max. of <1 g/l VOC.

GISCODE:

BSW20

WGK 1:

Self-classification (slightly hazardous to water).

Observe the safety data sheet!



