

Technical Bulletin TM 352

MEGA

<u>Interior</u>

Product description:

Low emission, solvent- and plasticiser-free, one-coat paint for interior walls in wet abrasion resistance class 3 according to DIN EN 13 300, complies with washable according to DIN 53 778.

Application:

For ceilings and walls on ingrain wallpaper, plastering, concrete, gypsum plasterboards, etc.

Properties:

Synthetic dispersion paint for indoors.

- · very easy to use
- excellent coverage
- · solvent-, plasticiser- and formaldehyde-free
- · environmentally safe
- 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 2, with a yield of 7.5 m²/l according to DIN EN 13 300.

Binding agent basis:

Synthetic dispersion according to DIN 55 947.

Spec. weight:

Approx. 1.57 kg/l

Gloss level:

Dull matte

Shade of colour:

White/antique white (greyish).
Wide range of colours using the Mega Mix

paint mix service.

Packaging size:

White: 1.5 I, 2.5 I, 5 I und 12.5 I

Antique white: 12.5 I

Application:

With paint roller, brush and airless device. Normally, 2 coats are applied. The primer and final coat can be diluted with up to 10 % water.

Surface

The surface must be clean, dry and viable. Please observe the guideline 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 must be pretreated with MEGA 202 Hydrogrund. Prime dense surfaces with MEGA 253 Grundierfarbe WP plus.

Technical specifications

Dilution:

With water up to a max. of 5 %.

Tinting:

With full tone and tinting paints up to a max. of 5 %. This can lead to the indicated properties changing.

Cleaning the tools:

Clean immediately after use using water. When taking breaks, leave the tools in the paint, to avoid surface drying.

Drying process:

Dry and paintable after 2-3 hours in dry, warm air (DIN 50 014, 23 °C, 50 % rel. humidity). Respectively longer drying time in the case of cooler, more humid weather conditions.

Consumption:

Approx. 130-140 ml/m² for one coat, depending on the surface. Exact consumption data for the calculation must be determined on the object.

Airless spraying:

Nozzle: 0.021-0.025 inch = 0.53-0.63 mm

Pressure 80-140 bars

Spraying angle: 80-140 40-60°

General information

Processing temperature:

At least +5 $^{\circ}\text{C}$ object and ambient temperature.

Special information:

Stir well before use. Seal the container tightly again after use.

Storage:

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

Declaration of the substances of content:

Water, calcium carbonate, titanium dioxide, talc, polymeric dispersion, additives, preservatives

Information on disposal:

Only give fully empty containers to recycling. Dispose of material residues in accordance with the legal regulations.

EU threshold value for this product:

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

This product contains a max. of 30 g/l VOC.

GISCODE:

BSW20

WGK 1:

Self-classification

Observe the safety data sheet!



