

## Technical Bulletin TM 328

# MEGA

# Classic Matte Insulating Paint

## **Product description:**

MEGA 328 Classic Matte Insulating Paint is a solvent-containing one coat renovation paint for indoor use. Scrub resistant and excellent coverage.

## Application:

Indoors. Renovation paint free of aromatic compounds as an insulation coat for nicotine, smoke, dried water spots and polystyrene boards. Particularly suitable as a one coat renovation paint.

#### **Properties:**

One coat renovation paint based on polymer resin for indoor use.

- free of aromatic compounds
- · excellent coverage
- easy to use
- low-stress
- · water vapour permeable
- slightly thixotropic
- · excellent insulating effect
- · excellent barrier effect
- frost-resistant

Wet abrasion resistance class 2 according to DIN EN 13 300, complies with scrub resistance according to DIN 53 778. Contrast ratio (coverage) complies with class 1 with a yield of approx. 5 m²/l according to DIN EN 13 300.

## Binding agent basis:

Polymer resin

## Spec. weight:

Approx. 1.60 kg/l

## Gloss level:

**Dull matte** 

## Shade of colour:

White, antique white

## Packaging size:

12.5 I

## Application:

With paint roller, brush and airless device.

## 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 highly absorbent surfaces must be pretreated with MEGA 202 Hydro Primer or MEGA 220 Penetrating Primer TB.

#### **Technical specifications**

#### Dilution:

MEGA 328 Classic Matte Insulating Paint is ready for use and can be applied undiluted. Do not add any solvents or other coating materials

## Tinting:

Can be tinted with a max. of 2 % universal tinting concentrate MIXOL® oxide types.

## Cleaning the tools:

Clean immediately after use using MEGA 904 Synthetic Resin Thinner or brush cleaner.

## **Drying process:**

Surface dry after 4 - 6 hours at 20 °C and 65 % rel. humidity. Paintable after approx. 12 hours. Fully hardened and can bear loads after approx. 2 weeks. These times are prolonged in the event of lower temperatures and higher humidity.

## **Consumption:**

Approx. 200 ml/m² for one coat depending on the surface. Exact consumption data for the calculation must be determined on the object.

## Airless spraying:

Spraying angle: 50° Nozzle: 0.021 Spray pressure: 150 - 180 bars

MEGA 328 Classic Matte Insulating Paint must be sieved for airless application.

## **General information**

## Processing temperature:

At least + 5 °C object and ambient temperature. A material temperature of at least + 10 °C must be ensured for a flawless application.

## Special information:

MEGA 328 Classic Matte Insulating Paint is not suitable for use as paint for surfaces subjected to water vapour, e.g. in bakeries, butcher's shops, etc. To avoid seams, coat wet-on-wet in one go. No solvent-containing materials can be used in rooms in which food is produced or stored. After using MEGA 328 Classic Matte Insulating Paint, the solvents evaporate in the initial phase. This can lead to unpleasant odours. Therefore, MEGA 338 Aqua Iso Safe should be used in sensitive areas.

## Declaration of the substances of content:

Polymer resin, titanium dioxide, calcium carbonate, silicate, aliphatic compounds, additives

#### Information on disposal:

Only give fully empty containers to recycling. Bring containers with remains to the collection point for old paints/varnishes.

## EU threshold value for this product:

Product category: A/g 350 g/l VOC (2010)

This product contains a max. of 350 g/l VOC.

## GISCODE:

BSL20

Observe the safety data sheet!



