

MST 10C

Colorable adhesion primer for renders

DESCRIPTION

MST 10C is a white, acrylic, water-based, coarse primer for renders enriched with fine aggregates. Used either white or coloured. It is suitable for interior and exterior surfaces.

With EUROFINs Indoor Air Comfort certification which ensures that the product meets the European regulations regarding VOC emissions. The product is accompanied by an Environmental Product Declaration (EPD) regarding the environmental impact during its life cycle (EPD registration number: IES-0014663).

FIELDS OF APPLICATION

Improves the adhesion of organic renders to the substrate that will be rendered. It contains fine aggregates that ensures adequate roughness on the substrate and helps the bonding of the final coating.

Increases the coverage of coloured finished organic plaster or wall paint, and helps to deliver the selected shade more faithfully.

It is applied on substrates of cementitious renders, concrete or plasterboards. Also on substrates already been rendered in the past.

When applied coloured, it is recommended to have the same colour with the final plaster or paint. It should not be applied on smooth trowel walls that will be repainted, due to the rough (coarse) surface that will create.

CHARACTERISTICS/ ADVANTAGES

- Significantly improves adhesion
- Very coverable
- Improves the selected shade final coating

PRODUCT INFORMATION

Form/ Colour	White or in various shades through the Marmoline coloring system
Packaging	Palette of 300kg, 60 plastic buckets of 5kg each Palette of 400kg, 40 plastic buckets of 15kg each
Storage	Stored in original, unopened packaging at temperatures between +5°C and +35°C. Protect from direct sunlight and frost.
Shelf life	12 months from production date (closed container stored in a shady place)
Density	1.55 ± 0.03 Kg/L
pH	8.5 ± 0,5
Fire behaviour	Not flammable
Application of final coating	after at least 3h (depending on temperature, humidity and dew point)
Drying time	almost 1h

APPLICATION INFORMATION

Application temperature	- Temperature from + 5 °C to + 30 °C - Relative humidity less than 75%
Consumption	120-200 g/m ² depending on the absorbency of the surface

DIRECTIONS OF USE

The substrate should be stable, solid, dry and free of dust, loose particles and all kinds of contaminants. The surface must be dry, clean, free of dust, loose materials, salts or oils. Mix well before use. No dilution is required but it can be diluted up to 5% with tap water.

Apply with a roller or brush.

The tools are cleaned with hot water and soap.

result from its application, which depends to a large extent on the experience and quality of work of each user, as well as the application conditions. The user is advised to apply the product on a small scale, and after being sure of the result, then to use it in his project. The publication of this technical data sheet cancels any previous edition of it.

HEALTH, SAFETY & ENVIROMENTAL PROTECTION

VOC: Maximum V.O.C. content: 29 g/L (20 °C).
EU limit for the product (Category. A. h. WB): 30 g/L (2010). Detailed information and instructions regarding the safe management of the product and in matters of Health & Safety, are provided in the most recent Safety Data Sheet (SDS), copies of which are available on the company's website www.marmoline.gr or upon request.

LEGAL NOTICE

We guarantee the quality of the product, in terms of its technical specifications, as they are presented in the technical data sheet. This guarantee strictly concerns only the product available, and in no case the final