

# 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.

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

<b>Form/ Colour</b>	White or in various shades through the Marmoline coloring system
<b>Packaging</b>	Palette of 300kg, 60 plastic containers of 5kg Palette of 400kg, 16 plastic containers of 25kg
<b>Storage</b>	Stored in original, unopened packaging at temperatures between +5°C and +35°C. Protect from direct sunlight and frost.
<b>Shelf life</b>	12 months from production date (closed container stored in a shady place)
<b>Density</b>	1.55 ± 0.03 Kg/L
<b>pH</b>	8.5 ± 0,5
<b>Fire behaviour</b>	Not flammable
<b>Application of final coating</b>	after at least 3h (depending on temperature, humidity and dew point)
<b>Drying time</b>	almost 1h

## APPLICATION INFORMATION

<b>Application temperature</b>	<ul style="list-style-type: none"> <li>- - Temperature from + 5 °C to + 30 °C</li> <li>- - Relative humidity less than 75%</li> </ul>
<b>Consumption</b>	120-200 g/m <sup>2</sup> depending on the absorbcency 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.

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 & ENVIRONMENTAL 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](http://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 result from its application, which depends to a large extent on the experience and