



**Lime putty-based decorative plaster which, through a suitable application technique, can produce the typical "Roman travertine" effect. For indoor and outdoor use.**

## DESCRIPTION

Lime putty-based decorative plaster containing marble granules and additives. Through a suitable application technique, it can produce the typical "Roman travertine" limestone effect. Professional use.

## MAIN PROPERTIES

- Travertine effect

## TECHNICAL DATA

Classification UNI 8681	Thick-coat paint for the topcoat in a one-pack, chemical-physical drying, matt finish, dispersed in water (C.4.C.O.D.2.C.SA)
Film appearance EN 13300	Matt ( $\leq 10$ gloss $85^\circ$ )
Thickness EN 13300	Class C, coarse ( $<1500 \mu\text{m}$ ); $600 \mu\text{m}$
Specific weight	$1680 \pm 50 \text{ g/l}$
pH	$> 11$
Type of binder	Lime
Solid content	$74 \pm 2\%$
Drying time	Can be overpainted after 6 hrs, completely dry after 24 hrs
VOC	Cat A/l: limit $200 \text{ g/l}$ (2010) This product contains a maximum of $8 \text{ g/l}$ of VOCs

## CHARACTERISTICS

Colour range	White
Coverage	With the application of 1 coat: $0.4\text{-}0.6 \text{ m}^2/\text{Kg}$ ( $4\text{-}6,5 \text{ sq ft/l}$ )
Coverage per pack	( $25 \text{ kg}$ ): approx. $10\text{-}12 \text{ m}^2$ per coat. Coverage will vary depending on roughness of the substrate.
Dilution	Ready to use; add a little water if necessary to achieve the right consistency.
Diluted with	Water
Overpaintable	Compatibility with other products: water-based products

## APPLICATION

### Suitable Substrates:

Plaster (raw and finished), lime-based plaster and paint

### Preparation of the Substrate:

Masonry substrates:

The substrates must be carefully prepared by manual brushing and/or by washing and/or pressure washer, depending on the nature and extent of the dirt on the surface to be treated. Any loose or friable paint must be removed. Use Metro Stuc filler to correct any gross unevenness. Apply one coat of Metro Fix water-based fixative. Make sure that fresh plaster has set before applying.

### Application Procedure:

Using a Pollock Stainless Steel trowel, apply MATERIA ROMANA leaving a 2-4 mm thick coat of product and working it immediately with a Mondrian Pad to create the characteristic veining. When the product starts to dry on the surface, proceed with an initial smoothing with Pollock Stainless Steel trowel to compact the most evident ripples. Before it has dried completely, smooth the surface with a clean Pollock Stainless Steel trowel to achieve a smooth surface.

For a particularly textured effect and very pronounced veining, first apply a 2 mm thick skim coat of MATERIA ROMANA. To reproduce the joints characteristic of the travertine finish, cut horizontally and vertically into the surface with a sharp tool (such as the tip of a screwdriver).

Finish with 2 coats of Materia Romana Finitura at least 24 hours after complete drying.

### Notes:

For each specific area, we recommend using product from the same batch, otherwise there may be slight differences in shade.

### Type of Equipment:

Steel trowel (Pollock Stainless Steel trowel); Mondrian Pad

### Ambient Conditions:

Min +5°C max +40°C max RH 80%

## STORAGE

### Packaging:

25 Kg – 5 Kg

### Duration and Preservation:

2 years when stored in undamaged packages at between 5 and 30°C; cannot endure frost and direct sunlight.

Dispose of in accordance with local regulations.

For information on possible hazards, refer to the safety data sheet.

## CERTIFICATION\CLASSIFICATION

