



## Lime putty-based decorative plaster

### 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. For indoor and outdoor use. Professional use.

### MAIN PROPERTIES

- Breathable
- Mainly mineral in nature
- Outstanding workability



### TECHNICAL DATA

Film aspect EN 13300	Matt ( $\leq 10$ gloss $85^\circ$ )
Thickness EN 13300	Class C, coarse ( $<1500 \mu\text{m}$ ); $650 \mu\text{m}$
Classification (UNI 8681 / UNI 8682)	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) > 12
Specific weight	$1680 \pm 50 \text{ g/l}$
Type of binder	Lime
Solid content	$74 \pm 2\%$
Drying time	48hrs to $20^\circ\text{C}$
VOC	Cat A/l: limit $200 \text{ g/l}$ (2010); this product contains a maximum of $8 \text{ g/l}$ of VOCs

### CHARACTERISTICS

Coverage	With the application of 1 coat: $0.4\text{-}0.6 \text{ m}^2/\text{Kg}$ ( $4\text{-}6.5 \text{ sq ft/l}$ )
Overpaintable	Compatibility with other products: water-based products
Coverage per pack	(25 kg): approx. $10\text{-}12 \text{ m}^2$ per coat. Coverage will vary depending on roughness of the substrate.
Colour range	White
Diluted with	Water
Dilution	Ready to use, any presence of water on the surface is to be considered normal and must be removed before use.

### APPLICATION

#### Notes:

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

#### Suitable Substrates:

Concrete, civil plasters, painted civil plasters, gypsum skim coats and plasterboards

#### Ambient Conditions:

Min  $+5^\circ\text{C}$  max  $+40^\circ\text{C}$  max RH 80%

## Preparation of the Substrate:

All substrates must be sufficiently seasoned, carefully prepared by manual brushing and/or washing with a pressure washer depending on the nature of the dirt deposited on the surfaces to be treated. Old loose or flaking paint must be removed. On surfaces with the presence of algae or mold, treat with the SANASOLUX sanitizing cycle. In the presence of grouted or dusty parts, apply a coat of Metro Fix or IVASIL PRIMER SILOFIX inorganic fixative for mineral substrates

Plasterboard, plaster smoothing,

Application of a coat of Metro fix acrylic fixative, wait for drying and complete with the application of a coat of METROCOAT (METROPOLIS) opaque primer.

CLS and new civil plasters

Application of a coat of matt base coat METROCOAT (METROPOLIS).

Already painted plaster

Depending on the type of plaster, carry out any restorations or smoothings with UNIFORM BIANCO/GRIGIO, in the case of mineral plasters, use ASFODELO/ARTEMISIA

Application of a coat of Metro fix acrylic fixative or IVASIL PRIMER SILOFIX inorganic fixative for mineral substrates

Application of a coat of matt base coat METROCOAT (METROPOLIS).

## Type of Equipment:

Steel trowel (Pollock Stainless Steel trowel); Mondrian Pad

## 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.

## STORAGE

### Storage:

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

### Disposal and safety indications:

Dispose of in accordance with local regulations.

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

### Packaging:

25 Kg - 5 Kg