

## DESCRIPTION

Mineral wall coating for interiors and exteriors, made of common lime and micronized marble dust, easy to apply. Due to its chemical nature, it does not form a film but hardens with the substrate. Considering its high alkalinity, it has a greater resistance to mould compared with ordinary paint for interiors. It is characterized by a smooth and satin appearance.

Excellent water vapour permeability, it ensures dry walls by avoiding condensation in environments subjected to high concentrations of steam such as kitchens and bathrooms. Thanks to its excellent filling properties, it can be applied with manual tools by creating a thick coat with a good compact finishing level and antique effect, distinguished by a variety of colour effects and undertones.

It provides a low dust retention film that is friction-resistant.

As the thicknesses are high, the product dries and polymerizes completely over 10 days in optimal conditions (+15 +30 ° C with support humidity <10% and relative humidity <75%). In exterior, with high humidity, protect from rain for a few days.

## PRODUCT PROPERTY

	VALUE	METHOD
WATER RESISTANCE	LOW	
WATER VAPOUR DIFFUSION	EXCELLENT	
GLOSS LEVEL	SATIN	
DIRT RETENTION	LOW	
GRANULOMETRY (medium)	0.30 mm	
SOLID BY WEIGHT	68 - 72 %	Internal PF25

## PERFORMANCE DATA

	VALUE	METHOD
SPECIFIC WEIGHT	1750-1850 g/l	Internal PF3
DRYING TIMES	Overcoatable 12h Fully 5 days	

## SHELF LIFE

1 year minimum, stored in its unopened original can at temperatures between +5°C and +30°C.

## COLOUR RANGE

White.

The range of colors can be expanded in the shades of "Mineralcap" sample. The colors can be made with the Arreghini Colors 16 system.

The colour could slightly vary from one production batch to the next; therefore, it's very important to finish the job with the same batch.

## TYPICAL USE

It is ideal for decorating and protecting new structures or structures undergoing maintenance with different compositions (cement, common lime, premixed), concrete, fibrocement, filler skims old paints and in all cases in which is required a product that meets sustainable building criteria.

Considering its prevalently mineral nature, it is not advisable to apply *Marmorino Veneziano* plaster on water paint.

As the thicknesses are high, the product dries and polymerizes completely over 10 days in optimal conditions (+15 +30 ° C with support humidity <10% and relative humidity <75%). In exterior, with high humidity, protect from rain for a few days. Avoid applications under direct sunlight.

Exposure to atmospheric agents, rain, high humidity, low environmental temperature, of the surfaces treated with lime confinements, can generate bleaching of the finish during the carbonation process. This phenomenon can be irreversible under particularly extreme conditions.

After application, the external surfaces must be protected from rain and moisture until the product is completely dry (normally at 20 ° C) after approximately 72 hours.

If the substrate does not need the fixative, it is advisable to dampen it, to prevent the wall from excessive subtracting the water contained in the binder.

## TOOLS

Stainless steel trowel.

## THINNING

Ready to use

## COVERAGE

1.3 - 1.5 m<sup>2</sup>/kg per coat

## APPLY

+10°C +30°C.

## COATING SYSTEM

Cement-based plasters, bastard mortar, hydraulic lime-based plasters, new premixed plasters

Make sure the support has a maturation time of at least 28 days.

1. Remove traces of dust, perform any filling with Stucco Light;
2. Smooth with Marmorino Veneziano to even out the surface;
3. After about 12 hours apply a further layer to level the surface; compacting and polishing it with a stainless steel trowel to obtain a smooth surface.

Reinforced concrete, precast concrete, plaster smoothing, stucco smoothing, plasterboard, old synthetic paint

Let a layer of Unifix Fine precede and proceed as in points 2, 3.

## SPECIFICATION ITEM

Lime-based mineral coating, suitable for effect finishes, with high water vapor diffusion, to be applied directly on mineral surfaces, with consumption equal to 1.4 kg/m<sup>2</sup>.

## INSTRUCTIONS

To carry out the work in a proper way, it is strictly needed to follow up the instructions for the preparation of the surfaces contained in the CAP Arreghini Books. This technical information is intended as a rough guide. However, due to the enormous variety of media and application conditions, it is essential to check the suitability of the product and test the effectiveness on a sample. The specification data and technical information have been calculated at +23°C with relative ambient humidity of 65%. In different conditions the data and the time intervals between the two phases of the above reported coating system can vary.