

**DESCRIPTION**

Mineral wall coating for interiors and exteriors, made of common lime, 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.

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.

The product complies with the requirements of **Class A+** according to what is reported in the relevant Test Report.

**PROPERTY OF THE PRODUCT**

	Value	Method
<b>Dirt retention</b>	Low	
<b>Water vapour permeability</b>	Excellent	
<b>Opacity</b>	High	
<b>Dirty Socket</b>	Low	
<b>Granulometry</b>	Max 0.7 mm	
<b>Solid by weight</b>	47 - 51 %	Internal PF25
<b>Specific weight</b>	1450-1550 g/l	Internal PF3
<b>Drying time (25°C, 65% U.R.)</b>	Overcoatable 6-8h Fully 10 days	Internal PF2

**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 the "Venetian" and "Mineralcap" samples. 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* 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.

<b>THINNING</b>	Ready to use
<b>COVERAGE</b>	0,9-1,2 m <sup>2</sup> /kg per coat
<b>APPLY</b>	+5°C +30°C
<b>COATING SYSTEM</b>	<p><b>Cement-based, gauged mortar and hydraulic lime-based plasters, new pre-mixed</b></p> <ol style="list-style-type: none"> <li>1. Remove any trace of dust, and stop up any imperfection with <i>Stucco Light</i> filler.</li> <li>2. Skim the substrate with <i>Marmorino</i> and smooth out its surface.</li> <li>3. After approx. 6-8 hours, apply a one more layer to level out the surface.</li> <li>4. When completely dry, apply a decorative finish of the Generation Art line in the colour chosen according to the desired effect.</li> </ol> <p><b>Reinforced concrete, prefabricated concrete structures, plaster skims, filler skims, plasterboard, old layers of synthetic paint</b></p> <p>First apply an undercoat of <i>Unifix Fine</i> primer and proceed as per points 2, 3 and 4.</p> <p><b>For particular effects as Scratched Stone, Limestone, Wood effect, etc.</b></p> <ol style="list-style-type: none"> <li>a) Apply a coat of Unifix Fine;</li> <li>b) After 5 hours, apply a coat of Marmorino to level out the support;</li> <li>c) After approx. 6-8 hours, apply a one more layer and further process with specific tools in order to achieve the desired effect; before the complete drying, trace over with a stainless trowel to create smooth areas;</li> <li>d) When completely dry, apply a decorative finish of the Generation Art line in the colour chosen according to the desired effect.</li> </ol>
<b>SPECIFICATION ITEM</b>	Lime-based mineral coating, suitable for effect finishes, with high aqueous vapour diffusion, to apply directly on mineral surfaces, with a consumption of 0,8-2,2 kg/m <sup>2</sup> according to realized coatings.
<b>INSTRUCTIONS</b>	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.