

DESCRIPTION

Mineral wall coating for interiors and exteriors, very easy to apply and suitable to create a natural stone effect. Due to its chemical nature, it doesn't form a film and reacts directly with the surface. Because of its high alkalinity, it ensures a great resistance to mould.

Its high permeability to water vapour guarantees a good breathability of the wall, avoiding condensation and allowing finishing in environments subjected to high concentration of steam, such as kitchens and bathrooms.

Due to high thickness, this product dries completely after 10 days (+15 +30°C with humidity of surface <10% and air relative humidity < 75%). When applied in external surfaces with high humidity concentration, it is important to protect application against rains for some 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 |
|----------------|---|--------------|
| DIRT RETENTION | LOW | |
| BREATHABILITY | HIGH | |
| DIRT RETENTION | LOW | |
| GRANULOMETRY | Max 1 mm | |
| DRYING TIME | Overcoatable after 6-8 h Fully 10 days | Internal PF2 |

SPECIFICATION DATA

| | Value | Method |
|-----------------------|---------------|--------|
| DRY RESIDUE BY WEIGHT | 73-75% | CdB 2 |
| SOLID BY WEIGHT | 1600-1700 g/l | CdB 1 |

SHELF LIFE

Product can be stored minimum one year in unopened and original cans at temperatures within +5°C and +30°C.

COLOR RANGE

White.

The range of colors can be expanded in the shades of the "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.

USE

It is suitable to decorate and protect new and undergoing maintenance structures, based on different supports as various plasters – cement, lime-based, ready-mixed – concrete and asbestos cement, drywall, and old painting, and in all cases in which it is required a product satisfying the criteria of Green Building and an unique aesthetic result.

Avoid applying under sunlight.

- The exposure to the elements, high humidity, low temperature, of the treated surfaces could produce finish whitening during the carbonation. This phenomenon could be irreversible under extreme conditions.

- When applied, external surfaces have to be protected from rain and humidity until complete drying of the product (72 hours approximately at 20° C).

- Even if the support does not require any fixative, It is recommended to moisten it in order to avoid that the wall takes excessively water from the binder.

TOOLS

Stainless steel trowel

THINNING

Ready to use.

TRAVERTINO

Textured lime based decoration with travertine effect

| | |
|--------------------------------|---|
| COVERAGE | 0,7-0,8 m ² /kg per coat |
| APPLICATION TEMPERATURE | +5°C +30°C |
| COATING SYSTEM | <p>Cement based, gauged mortar and hydraulic lime based plasters, new pre mixed.</p> <p>Make sure of the support has an aging time of at least 28 days.</p> <ol style="list-style-type: none"> 1. Remove any trace of dust. 2. On dry surface, skim Travertino in order to smooth the support. 3. After 6-8 hours, apply a further layer of Travertino and proceed to work with specific tools obtaining the desired effect; before full drying, use stainless steel trowel in order to create smoother areas. <p>Reinforced concrete, prefabricates concrete, plasters, old synthetic paints.</p> <p>Apply one coat of <i>Unifix Fine</i> and proceed as per points 2, 3.</p> <p>For particular effects as Split Stone, Bamboo, Cork, etc.</p> <ol style="list-style-type: none"> a) Apply a coat of <i>Unifix Fine</i>; b) After 5 hours, apply a coat of Travertino 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; c) When completely dry, apply a decorative finish of the Generation Art line in the chosen shade according to the desired effect. <p>The cycles described above, when performed in a workmanlike manner, allow the product, once dry, to resist in particular climatic conditions with temperatures from - 40 ° C and +50 ° C.</p> |
| SPECIFICATION ITEM | Lime-based mineral coating, suitable for decorative finishes, with high water vapor diffusion, to be applied directly on mineral surfaces, with consumption of 0,8-2,2 kg/m ² in two coats with over-coating of semi-covering finishing. |
| INSTRUCTIONS | <p>To carry out an excellent work, please follow the instructions regarding preparation of surfaces indicated in CAP Arreghini Books.</p> <p>Technical information has to be intended as indicative guide. Due the variety of surfaces and different application conditions, it is highly advisable to check conformity of product by testing it on specific cases.</p> |