

Marmorino, also considered "Lime or Silicate Spatula", is a trowel applied, paste plaster based on calcium oxide for interior and exterior use. It can be finished using multiple techniques for a variety of matt, satin, and glossy final effects. Due to its outstanding hardness, transpirability, and gloss, it is a solution that is becoming more and more popular not only for its decorativeness, but rather for its convenience. Lime Spatula can be applied directly over cementitious or mineral substrates, eliminating many of steps in the building process, or directly over primed walls. Its porous surface can allow for the exchange of important elements such as water, oxygen, carbon dioxide, etc. or on the contrary, it can be sealed using special preparation or finishing co-products. The natural composition of Lime Spatula makes it anti-moulding and fungi-proof, preventing architectural deterioration and internal damage. Overall, it is a multi-purpose, highly prestigious, decorative plaster for contemporary and classic decoration. Smooth-polished "marble effect" silicate based spatulate for outdoor use in mass-coloured paste based on potassium silicate

Sold in pack size: 4 – 20 Liters

Color range: white (other colors on request)

TECHNICAL PROPERTIES

Specific gravity: 620 ± 20 g/l (referred to white)

Viscosity: pasty

Yield : <1 L = 3.2 - 4 sq m ><1 L = 35 - 43 sq ft>

140 - 172 sq ft/4L

175 - 215 sq ft/5L

490 - 602 sq ft/14L

700 - 860 sq ft/14L

Solid content: 70 ± 2%

Composition: product based on lightfast pigments, selected extenders and modified potassium silicate.

Performance: The product, distinguished by amazing aesthetic features, simulates marble finish. Strikingly esteemed for modern and antique areas. It forms a single body with the undercoat of mineral nature without creating films following the silicate reaction, strengthening its various components. It is impressively resistant to atmospheric agents and as the nature of the undercoat is not altered, it maintains its transpiration capacity intact. Again for the same reason (formation of a single body with the undercoat) it follows the movements without producing flaking

Resistance to atmospheric agents: EXCELLENT

The prevailing inorganic nature of the product makes it resistant to atmospheric agents and to the destructive action of rainwater absorbed by the wall on which it is painted.

Minimum application temperature: 50°F

APPLICATION FEATURES:

Product preparation: ready-to-use

Tools: stainless steel trowel

Surface preparation

New walls:

- Make sure that the wall is dry and more than 30 days old.
- Apply the Normalised Primer (series 612)
- Apply the "Marble Effect" silicate based spatulate

Walls that have never been painted or that are in a poor state:

- Make sure that the wall is dry and more than 30 days old.
- Remove any flaking or unstable parts
- Render any flaws with special putties and leave the parts treated to dry thoroughly
- Apply the Normalised Primer (series 612)
- Apply the "Marble Effect" silicate based spatulate

Walls that are already painted:

- Completely remove the pre-existent filmy layer
- Remove flaky or deteriorated parts of plaster
- Render the demolished parts and wait for them to dry and set thoroughly
- Apply the Normalised Primer (series 612)
- Apply the "Marble Effect" silicate based spatulate

Application

- Apply a first coat of product using a stainless steel smoothing trowel
- Apply a second coat in the same manner as the first coat before the latter dries completely
- Polish the surface compacting it by using the trowel a number of times when the second coat is nearly dry.

USEFUL INFORMATION:

- Protect parts that are not to be painted using masking tape (windows, doors, and tiles)
- Do not paint in strong wind or on hot walls that have been heated by the sun
- Protect eyes with goggles and hands with suitable gloves
- The product can shelf-life is one year provided that it has never been opened and that it is stored away from frost and direct sun
- When pouring the product into other containers do not use uncoated glass or metal ones

The above information is based on our best technical and practical knowledge. However, since the actual conditions in which the product is used are beyond our direct control, we provide no guarantee as to the effectiveness of the recommendation and suggestions contained herein. If in doubt, it is advisable to conduct preliminary tests and /or call our technical service. **For more information, please call: 1-866-452-9982**

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