VESUVIO

VESUVIO is a coarse grain, trowel-applied wall coating product, obtained from natural slaked-lime calcinated in wood-fire kilns and aged for 8-10 months. A selection of marble powders is added.

With VESUVIO you can create smooth to intensely textured effects, depending on the application technique.

To be applied in a single coat or combined with other products, such as CLASSICO and EFFETTI DECORATIVI.

Allows to create countless decorative finishes, depending on the application technique.

Application cycle:
- one coat of primer FOND FINE
- single coat of VESUVIO
- countless finishing possibilities with different topcoats

COLOR RANGE

VESUVIO is supplied in color 01 (Natural white).

Thanks to the QUATTROCOLORI coloring system, an almost infinite number of tints may be obtained by using the 4 lime-compatible colorants red, yellow, blue and black. COLORI BASE is another coloring system designed by Coverit, and it is made with natural earth pigments and oxides, which are light-resistant.

In order to achieve a uniform coloring of the paste, it is advisable to mix thoroughly the white base with the chosen colorants, following the dosage indicated in the CALCE VENEZIANA catalogue.

PREPARATION OF THE SURFACE

In order to perform a proper application, the surface must be completely smooth, dry, without dust or moisture spots.

The primer FOND FINE, applied by roller or brush, grants adhesion and insulation. FOND FINE is a white, water-based primer containing extra-fine quartz and specifically designed for lime plaster. The VOC content is very low.

In case of NEW SURFACES as traditional concrete, concrete-based plasters, gypsum and plasterboard, simply apply a coat of FOND FINE.

In case of OLD SURFACES as civil plaster, tempera paint and breathable paint in good conditions, it is necessary to brush the surface before applying a coat of FOND FINE.

In case of OLD SURFACES presenting incoherent or powdery conditions, or that are coated with wax or soap, it is also necessary to sandpaper the surface before applying a coat of FOND FINE

APPLICATION CYCLE

PRIMER

Product: FOND FINE

Consumption: **approx. 150 ÷ 200 g/m²** depending on the surface

The product can be diluted with 20% - 30% of water.

Apply by roller or brush: one coat.

FIRST COAT

Product: VESUVIO (Natural White) or coloured

Consumption: **approx. 1200 ÷ 1500 g/m²** depending on the desired effect

Remove any excess water inside the bucket before use. When the surface is completely dry after priming (6 hours) apply an abundant quantity of VESUVIO with a notched trowel and spread uniformly, compacting the material creating the desired effect. To obtain a smooth surface, burnish the product while it is drying.

If you want a textured finish, use the 'texture' plastic trowel at will.

The use of a water sprayer is helpful during the single coat application.

TOPCOAT

Let the surface dry for at least 48 hours.

Depending on what kind of technique was used and on the desired final result, we suggest the following topcoats: CERA NATURALE, BAUTA, natural OMBRA, colored with QUATTROCOLORI coloring system, or even using EFFETTI DECORATIVI, the new ready-to-use kit Coverit created to obtain different and original finishing, simply applying a couple of topcoats on a VESUVIO base, white or black.

Please see relevant Technical Data Sheets for characteristics and application instructions.

OTHER APPLICATION TIPS

Thanks to its great versatility, VESUVIO may be applied as described in a single coat, or also combined with other products such as CLASSICO or with special additives as LUCI or FIAMME DI ROCCIA.

You will find some suggestions for different VESUVIO applications in our catalogue CALCE VENEZIANA, at the following links: coverit.it/qr06 coverit.it/qr07   coverit.it/qr08   coverit.it/qr12   coverit.it/qr13 coverit.it/qr14   coverit.it/qr15   coverit.it/qr16   coverit.it/qr17 coverit.it/qr18   coverit.it/qr23   coverit.it/qr24   coverit.it/qr26 coverit.it/qr28

ENVIRONMENTAL CONDITIONS OF APPLICATION

Whenever possible, use the same batch for an entire wall.

Apply the product only over matured and dry mortars.

During application the temperature should be included between +10 °C and +30 °C, while the relative humidity should be lower than 85% also during the 24 hours following the application.

STORAGE

The product maintains its properties for a period of 24 months if protected from excessive heat and cold.

Storage temperature should be between +5°C and +30°C. **Protect from frost**.

SAFETY GUIDELINES

Avoid contact with skin and eyes. If contact occurs, rinse thoroughly with water.

Keep out of the reach of children.

For further information consult the Safety Data Sheet.

DISPOSAL

The product must be disposed in agreement with current regulations.

Empty containers should be sent to recycling plants.

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TECHNICAL DATA	
Packaging	24 kg, 20 kg, 8 kg
Specific weight	1,68 ± 0,05 kg/l
Theoretical yield	1200 ± 1500 g/m^2
Dilution	Ready to use
Grain size	650 μ
Coating thickness	1,50 mm (minimum)
Permeability to water vapor (Sd)	high 0,06m Ref. UNI EN ISO 7783-2:2001
Dry to handle	48 hours with 20°C room temperature
Stable hardness	180 days
ph value	12,5 ± 0,2
VOC **Dir. 2004/42/EC**	0,07 g/l Cat. A/c, limit value 2010: 40 g/l

You can see our complete catalogue CALCE VENEZIANA, at the following link: coverit.it/qr99