



## TECHNICAL DATA SHEET

NOVE is an eco-friendly medium-grain decorative wall coating, made with natural slaked lime, fine Italian crushed marble and purified clay. The product formula is designed to obtain a highly workable and versatile material.

Among various other finishes, NOVE can be applied in thick layers to realize artistic stencil techniques.

NOVE is best suited for **indoor** wall coating.

Suggested application cycle, using stainless steel trowel:

- FOND FINE quartz primer: one coat
- NOVE: two coats

## COLOR RANGE

NOVE 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, 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/m<sup>2</sup>** according to the surface

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

Apply a coat by roller or brush.

### FIRST COAT

Product: NOVE col. 01 (Natural White) or coloured

Consumption: **approx. 750 ÷ 1200 g/m<sup>2</sup>**

Once the primer is completely dry (approx. after 6 hours) apply an even first coat with steel trowel.

### SECOND COAT

Product: NOVE col. 01 (Natural White) or coloured

Consumption: **approx. 750 ÷ 1300 g/m<sup>2</sup>**

When the first coat is completely dry (approx. after 12 hours), apply a second coat homogeneously with the steel trowel.

You can obtain a smooth surface with the trowel, or a more textured finish by using a sponge trowel.

### 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 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 stored properly and protected from excessive heat and cold.

Storage temperature should be between +5 °C and +30 °C.

**Protect from freezing.**

### 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 accordance with current regulations.

Empty containers should be sent to recycling plants.

### TECHNICAL DATA

<b>Packaging</b>	20 kg, 5 kg, 1 kg
<b>Specific weight</b>	1.66 kg/litre
<b>Theoretical yield</b>	1.5 ÷ 2.5 kg/m <sup>2</sup>
<b>Dilution</b>	Ready to use
<b>Thickness on wall</b>	1-1.5 mm
<b>Grain size</b>	500 µ max.
<b>Permeability to water vapor (Sd)</b>	high 0,06m Ref. UNI EN ISO 7783-2:2001
<b>Dry to handle</b>	48 hours with 20°C room temperature
<b>Stable hardness</b>	20 days per mm thickness
<b>ph value</b>	12 ± 0.2
<b>VOC</b>	0.0579 gram/litre
<b>Dir. 2004/42/EC</b>	Cat. A/c, limit value 2010: 40 g/l