

Marmorino Carrara



CARRARA is an eco-friendly, trowel-applied, medium-grain decorative wall coating obtained from genuine slaked-lime baked in wood fire kilns and aged for 8-10 months and selected Carrara marble aggregates.

It is suitable for **indoor** applications and can be used to achieve the traditional semi-gloss finish, silk-touch effect, as well as combined with other products.

Its application cycle is the following:

- ✦ one coat of primer FOND FINE ✦
- ✦ 2 and ½ coats of CARRARA
- ✦ one coat of CERA NATURALE

COLOR RANGE

CARRARA 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 Atova, 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** according to the surface

The product can be diluted with 20%/30% water. Apply a coat by roller or brush.

FIRST COAT

Product: CARRARA col. 01 (Natural White) or colored

Consumption: **approx. 1.100 ÷ 1.300 g/m²**

Remove any excess water inside the bucket before use. Once the primer is completely dry (after 6 hours) apply an even first coat.

SECOND COAT – 1ST STEP

Product: CARRARA col. 01 (Natural White) or colored

Consumption: **approx. 500 ÷ 600 g/m²**

When the first coat is dry (approx. 12 hours), apply a second coat homogeneously, creating an even surface by polishing and pressing.

SECOND COAT – 2ND STEP

Product: CARRARA col. 01 (Natural White) or colored

Consumption: **approx. 200 ÷ 300 g/m²**

Proceed wet on wet in order to compact the material grains into each other. Polish the surface as it is drying with the trowel edged by 45°. The gloss is the result of pressing the trowel onto the surface with the correct inclination.

TOPCOAT

Product: CERA NATURALE

Consumption: **approx. 30 ÷ 50 g/m²**

Let the surface dry for at least 48 hours. Shake well before use. Apply CERA NATURALE using a soft sponge, covering about ½ sqm at a time, until it is completely absorbed. Remove excess product with a dry cloth (TNT, cotton, microfiber).

OTHER APPLICATION TIPS

Thanks to its great versatility, CARRARA may be applied as described in the traditional application method, alternatively in one coat with ARSENALE technique or also combined with other products such as CLASSICO, or with special additives as SABBIA DI FIUME to obtain the typical effect salt & pepper.

For a smoother effect and velvety touch, in light colored surfaces, apply SAVON DE MARSEILLE instead of CERA NATURALE, always after at least 48 hours when the surface is completely dry. Apply SAVON DE MARSEILLE using a trowel and smoothing until complete absorption. Proceed polishing the surface with a dry cloth (TNT, cotton, microfiber) carefully removing any possible mark of soap powder. You will find some suggestions for CARRARA applications in our catalogue

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 protected from excessive heat and cold.

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

Protect from frost.

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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	
Packaging	CARRARA: 24 kg, 20 kg, 8 kg
Specific weight	1,66 ± 0,05 kg/l
Theoretical yield	1800 ÷ 2200 g/m ²
Dilution	ready to use
Coating thickness	1,00 ÷ 1,30 mm
Grain size	400 µ max.
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	CARRARA: 0,07 g/l Cat. A/c, limit value 2010: 40 g/l

The information in this sheet, not being able to take into account the specific conditions of each application, is purely for information.