



COLORIFICIO VENEZIANO

the Art
of
Paint

GRASSELLO OPACO

Lime Line

Characteristics

Technical data Specific weight: 1.520 kg/l Granulometry: minimum 90% lower than 0.1 mm Consumption: about 1 kg/m² when finished Apply on any surface paying attention to thin mortars. Check if it is well attached to the base.

Water vapor Diffusion: 370 g/m² in 24 hours Resistance Factor to vapor diffusion: $\mu=10$ Air equivalent layer: $S_d = \mu \cdot s = 0.06 \text{ m}$ (calculated with $s = 0.6 \cdot 10^{-3} \text{ m}$) Coefficient of water absorption: $w = 0.2 \text{ kg (m}^2 \cdot \text{h}^{1/2})$. $\mu S_d \cdot w = 0.012 \text{ kg (m}^2 \cdot \text{h}^{1/2})$. Respects the theory by Kuenzle.

Other

Base Preparation and application cycles Remove any dust and dirt spot from the plasterboard surfaces or walls that have been already painted. Check the plasters or the old paintings consistency. If it is a tempera painting then insulate with Isoedil-A. For plasterboards apply one layer of Fondo Ruvido. Apply then the first layer of GRASSELLO OPACO with a steel trowel. After about 12 hours (according to the temperature) apply the second layer. After 1 hour apply the finishing in order to have the desired effect (the more you smooth GRASSELLO OPACO, the more it gets shiny). If the base requires thicker depths we suggest to use Marmorino Polvere Media or Marmorino Pasta Media. For the protection of GRASSELLO OPACO, wait until it is dry, then apply Idrocem-A or a powder wax or a paste wax.

Warnings Avoid the application if temperature is lower than +5 °C and with relative humidity higher than 75%. Avoid the application in the coldest months. Facades coated with GRASSELLO OPACO, during the lay up and the days after the drying up must be protected from rain otherwise white spots may show up.

Supply Can: 25 kg. Tints: see colors folder.

Preservation GRASSELLO OPACO is constantly and properly checked. The raw materials used are strictly selected and checked.

THE REPORTED DATA REFER TO LABORATORY TESTS: DURING PRACTICAL APPLICATIONS IN BUILDING SITES THESE CAN BE SLIGHTLY MODIFIED ACCORDING TO THE CONDITIONS OF ANY INSTALLATION. THE PERSON WHO WORKS WITH THE PRODUCT MUST VERIFY THE EXPECTED SUITABILITY OF USE OF THE PRODUCT, TAKING UPON HIMSELF.

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