



COLORIFICIO VENEZIANO

the Art  
of  
Paint

## VK35

Lime Line

### Characteristics

Features Result: variable according to the support, about 2 kg/m<sup>2</sup> Physical status: powder Specific weight: 1.9 kg/l Drying time: variable according to the environment application Granulometry: between 0.5 and 0.8 mm

Technical Data Water vapor Diffusion: 745 g/m<sup>2</sup> in 24 hours Resistance Factor to vapor diffusion:  $\mu = 12$  Air equivalent layer:  $S_d = \mu \cdot s = 0.03 \text{ m}$  (calculated with  $s = 0.2 \cdot 10^{-3} \text{ m}$ ) Coefficient of water absorption:  $w = 0.25 \text{ kg (m}^2 \cdot \text{h}^{1/2})$ .  $\mu \cdot S_d \cdot w = 0.0075 \text{ kg (m}^2 \cdot \text{h}^{1/2})$ . Respects the theory by Kuenzle:  $S_d \cdot w = 0.0075 \text{ kg/(m}^2 \cdot \text{h}^{1/2})$ .

### Other

Use VK 35 is formed of selected marble powders, lime and additives that allow an easy processing and an excellent surface grip. VK 35 has a great breathability and a good alkali and mold resistance.

Base preparation and application cycles After properly preparing the base (see technical data sheet Grassello 600) apply one first layer of VK 35 with a steel trowel, let the surface dry well and after 16 hours apply another layer. Then compact the material to obtain a very smooth surface. During the hottest months we suggest to wet the base with water. In order to protect the product and make it water resistant, after 10 days use a hydrosilonic product like Idrocem-A.

Warnings For every work just take the needed material all of the same kind. Apply the material only over seasoned and dry plasters. Avoid the application on facades with full sun and too much wind. Avoid the application during the coldest and most humid months of the year; a temperature of +5 °C is the lowest value for the laying-up and drying of the material. Avoid the application of the material over a facade in different

times.

Supply Plastic vases: 18 kg

Preservation Preserve the product in right places. If stocked inside the original can it lasts 1year.

Quality VK 35 is constantly and properly checked. The raw materials used are strictly selected and checked.

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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.

THE COMPANY COLORIFICIO VENEZIANO S.R.L. MAY CARRY OUT TECHNICAL ALTERATIONS ON PRODUCTS WITHOUT NOTICE.