

LIMESTONE STUCCO

Francesco GUARDI Collezione

PRODUCT DESCRIPTION

The limestone stucco by Francesco GUARDI Collezione is an exclusive decorative coating inspired by antique plastering techniques. It is produced on the basis of long-seasoned slaked lime, natural clay and powdered filler. The product is highly vapour-permeable and resistant to mould, fungi and bacteria. It guarantees perfect imitation of polished stone with a rubble structure.



- vapour-permeable
- natural final effects
- can be used outdoors
- highly efficient

INTENDED USE

The limestone stucco is designed for decorating walls and ceilings both indoors and outdoors.

It is suitable for decorating retro-style interiors as well as contemporary elegant interiors. It works perfectly for artistic decoration of outdoor pillars, columns and pilasters, as well as coating selected elements of façades.

APPLICATION METHOD

Substrate preparation: The limestone stucco should be applied on robust, durable and even substrates, which are clean, dry and free from dust, grease and other substances reducing adhesion. Prior to application, a well-dried and seasoned substrate should be primed using the Francesco GUARDI latex primer paint in the case of indoor applications, and the GUARDI Deco primer in the case of outdoor applications. Fresh cement and cement/lime renders should be primed after approx. 4 weeks, while gypsum renders – approx. 2 weeks after application. Gypsum finishing coats and surfaces made of drywall must be dedusted and then primed, e.g. using the Fixgrunt U. It is important to make sure that the surface does not leave any white dust when rubbed by hand. If necessary, use the Fixgrunt U primer twice, and then apply the Francesco GUARDI latex primer paint after an appropriate period. Areas contaminated with mould or fungi should be cleaned mechanically and disinfected using the Biotox Total algicide and fungicide.



The stucco can be applied after the priming layer has dried, i.e. approx. 6 hours after completion of painting if optimum drying conditions were provided (temperature +20°C, humidity of 60%). The better prepared the substrate is, the better the final results will be.

Application method: Once the primed surface has dried, use an INOX Venetian float to apply the first layer of stucco of uniform thickness, ensuring that a smooth surface is obtained. This activity should be performed over small areas and in different directions in order to cover the entire surface. After at least six hours, the second layer should be applied in small portions. Excess product should be removed by sliding a clean edge of the float over the surface. After the second layer has dried (which takes at least 6 hours), apply the third and thinnest layer, levelling and smoothing it "flat". While the third layer is drying, i.e. after approx. 10 minutes from application, "add gloss" to the stucco by running a sharp edge of the float over the surface of the stucco several times. Once the gloss has been achieved, it is important to keep the float's edges in perfect cleanliness. For additional protection and deeper colour, apply the Francesco GUARDI Wax after approx. 7 days. A small amount of the wax should be applied to the float's edge and evenly distributed in a thin layer over an area of approx. 0.5 m2. Next, the surface must be polished with a soft fabric, e.g. flannel, or using a car polisher. After application, the wax adds sheen and darkens the colour.

Additional information: The Francesco GUARDI Limestone Stucco should be applied at substrate and ambient temperatures of +5°C to +25°C, avoiding direct sunlight to the area being coated, during both the application and drying of the stucco. In the case of outdoor applications, freshly-applied stucco should be protected against rain for 2–3 days after application. The alternating light and dark hues of the Limestone Stucco are characteristic for this product and do not constitute a qualitative defect. It is not recommended to apply the stucco on substrates made of pressed cement. Before applying the wax over the whole surface, it is recommended that it should be tried on a small area first.

TECHNICAL DATA

Tools	NOX Venetian float
Number of layers	2 to 3 – depending on the effect you want to achieve
Coverage for a single layer	approx. 0.4 kg/m² (9 to 10 m² from a 2.5 litre package)
Drying time	6 hours
Time of complete hardening	24 hours



Cleaning of the tools	water
Colour scheme	24 colours from the Francesco GUARDI colour chart

PACKAGING DETAILS

Unit package capacity	Number of packages in external packaging	Number of packages on a pallet	Weight of a full pallet
2.5 litres	n/a	96 pcs	approx. 413 kg

STORAGE

18 months from the date of production, in sealed containers, at temperatures from +5°C to +35°C

APPROVALS, ATTESTATIONS, STANDARDS

Polish Classification of Products and Services (PKWIU)	20.30.22.0	
VOC limits according to Dz.U. 07.11.72 Cat. A/c/FW	Permissible VOC content: 40 g/l (2010) Maximum content in the product: 0.5 g/l	

HEALTH AND SAFETY / FIRE PREVENTION INSTRUCTIONS

Contains calcium hydroxide

Causes skin irritation.

Causes serious eye damage.

Keep out of reach of children. Do not get in eyes or on skin or clothing. Wear protective gloves/protective clothing/eye protection/face protection. If on skin: wash with plenty of soap and water. If in eyes: rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Store in a well-ventilated place. Keep container tightly closed.

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The information in this Technical Data Sheet is intended to ensure optimum use of the product. However, it does not constitute the basis for legal liability of the Manufacturer, since the workmanship conditions remain beyond its control. The procedures suggested are deemed to be universal. However, each user of this material must do all they can, including verification of the end product, to make sure that the materials delivered are suitable for the particular intended purposes. We accept no liability for the combination of our products with any third-party products. The above-mentioned data, instructions and recommendations are based on our best knowledge, research and experience, and have been provided in good faith, according to the principles applicable in our company and at our suppliers. The Manufacturer reserves the right to make changes in the subsequent editions without prior notification to the consumers. With publication of this Technical Data Sheet, all previous data sheets regarding this product are no longer valid.