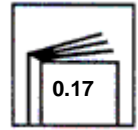




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TECHNICAL DATA SHEET

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Graffiato Linea Impero

Texture High Build Masonry Coating.

General Characteristics

Composition: GRAFFIATO is a vinyl water-based masonry coating, formulated with finely milled silica flours and different size aggregates used to produce a texture high build finish. This texture provides excellent durability and weather resistance which will protect against wind-driven rain. This product is especially designed for the professional because of its specific application method. It will not run or sag on vertical surfaces.

Recommended Usage: It is recommended for exterior, above-grade, masonry surfaces to provide a rustic look. It also provides a durable finish to suitably prepared concrete block, cement composition panels and concrete.

Preparation

Surface Preparation:



Exterior new surfaces: All surfaces must be dry and cured according to the supplier's recommendations – usually about 30 days. Rough surfaces can be filled with external putty or a mixture of white cement and fine sand (in the ratio of 1:3) to provide a smooth surface; Ensure the support to be coated is clean with dust and dirt removed. One coat of primer FISSACRIL should be applied followed by one coat of GRAFFIATO. For the application please refer to the technical methods given below.



Exterior coated surfaces: Any mildew should be removed before painting by washing with a solution of 1 part liquid bleach and 3 parts water. Apply the solution and scrub the mildewed area. Allow the surface to dry before applying a coat of fungicide MUFFACID. That requires the use of proper protective equipment. Existing peeled paint should be scraped and sanded to a sound surface. Glossy surfaces should be sanded dull. Coatings in a poor condition should be removed completely. Fill cracks and holes with external putty or a mixture of white cement and fine sand (in the ratio of 1:3); then sand smooth. Remove all sanding dust. One coat of primer FISSACRIL should be applied followed by one coat of GRAFFIATO. For the application please refer to the technical methods given below.

In order to seal chalking surfaces use the solvent-born primer ISOL 45 instead of FISSACRIL.

Product Application

Methods:



Putty knife or steel trowel: Apply the product as such with a smooth putty knife or steel trowel and then rub with the flat side of this, to bring out the large quartz grains which will give the finish that typical scratched look.

Warning: Do not paint in direct sun or on a hot surface. Do not apply to wet surfaces.

Temperature of application:	+5 ÷ +35 °C	41 ÷ 95 °F
Relative humidity of application:	< 85%	
Dry film thickness:	2 ÷ 4 mm	
Touch dry:	1 hour	
Completely Cured:	21 days	
Cleaning tools:	by water	

Colouring



White can be tinted with Universal Stainers to obtain customized shades.

Care should be taken when one uses different batches of the same colour. Mix them together to ensure colour uniformity during application.

Technical Properties

Density:	1.50 ÷ 1.60	Kg/L
Viscosity:	30000 ÷ 40000	cPs
pH:	7-8	
Weight Solids:	85%	
Coverage:	0.35 – 0.7	m ² /Kg
Colour:	Many Colours	
Gloss Levels:	Matt	
Pack Size:	5 - 23	Kg
Texture Grade	1.4 – 2	mm

Storage



Shelf-life: 2 years in original tightly closed containers away from direct sunlight and excessive heat.

The can should be resealed and stored tightly closed to prevent evaporation of the product and entry of air. Store it upside down after use.



Min storage temperature: +5°C (41°F)

Max storage temperature: +30°C (86°F)

Safety Precautions

Refer to the Material Safety Data Sheet before use.

WARNING! Removal of old paint by sanding, scraping or other means may generate dust or fumes that contain lead. Exposure to lead dust or fumes may cause brain damage or other adverse health effects. For more information about how to remove old lead paint safety contact your local health authority.

General Information

Every care is taken to ensure that the information provided in this technical data sheet is accurate. **Loggia Industria Vernici S.r.l.** takes no responsibility for the results obtained through the use of this product in as much as it is not possible for **Loggia Industria Vernici S.r.l.** to check or control the application method used. For this reason, we recommend that you check carefully that each product chosen, is suitable for each individual use to which it is put.

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