

## L 105

### TOP COATS



#### PRODUCT DESCRIPTION

- Description** Water-based transparent protective finish. Ideal for protecting mineral and organic finishes like Stucco Veneziano and Marmorini.
- Intended use** Indoor/Outdoor
- Wall surfaces, protected with smooth or thick finishes.
  - Mineral or synthetic finishes.
  - Vertical surfaces and ceilings.
- Main features**
- Film-forming protective finish based on synthetic resins in aqueous emulsion.
  - Waterproof.
  - Stain-resistant power.
  - Shine-resistant.
  - Highly resistant, designed to be applied even on extremely alkaline substrates such as lime and silicates.
  - Does not alter the appearance of the finish due to its transparency.

#### Main technical data

Technical information	Method	Main data at 20°C and 60% of R.H.
Gloss	ISO 2813	40 Gloss
Theoretical consumption per coat		0.1 kg/m <sup>2</sup>

**Available colours** Transparent

#### LAYING

- Dilution and preparation of the product**
- Ready to use
  - Stir the product thoroughly before application.
- Application tools** Spatula
- Preparation of the substrate** Ensure that the surface to be treated is completely cured
- Application system** Apply L105 to the ready surface with a stainless steel spatula, ensuring that all excess material is removed. Continue until the entire surface is covered.
- Touch dry: 2÷4 h

## Conditions of application

Ambient and substrate conditions: the substrate must be dry, free from dust and grease.

- Ambient and substrate temperature: min. +5°C / max. +35°C in the first 24 hours after application.
- Relative humidity of the environment: < 75%
- substrate humidity: < 10% of R.H.
- New finishes must be perfectly dry and seasoned.
- Do not apply in draughty environments or outdoors in direct sunlight

## Practical advice

- During the drying phase, it is advisable not to wet the surfaces so that the water-repellent characteristics have time to fully develop.
- In order to maintain the water-repellent characteristics, regular maintenance is required.
- Apply on homogeneous substrates, complete the wall without stopping, avoid the recovery of material that is now dry;
- Store the product in its original container at a temperature between +5°C and +35°C.

## Known incompatibilities

None.

For any use other than that indicated in this technical data sheet, contact our Technical Assistance Service.

## Cleaning of tools

With water immediately after use.

## Safety Precautions

- Close the jar immediately after use.
- Keep it tightly closed, undiluted, away from heat sources, protected against frost and direct sunlight.
- The safety information for the user is contained in the relevant safety data sheet
- Empty containers or containers with slight traces of dried film of residual product must be disposed of in compliance with local regulations.

## Warnings

- Correct preparation is a fundamental and indispensable condition to ensure that the treated surfaces are completely waterproof.
- The application of the protective finish on mineral decoratives, which have a natural ability to absorb moisture, may lead to whitish/opalescent halving, but this temporary phenomenon will tend to disappear over time.

## ITEM SPECIFICATIONS

Apply L105 to the smooth, perfectly dry surface with a stainless steel spatula, ensuring that all excess material is removed. Continue until the entire surface is covered, formulated with acrylic resins in aqueous emulsion and special additives. Specifically designed to be applied on extremely alkaline substrates, waterproofing the substrate while preserving its appearance thanks to its transparency.

Ideal for use on mineral and organic decoratives, giving the substrate shine resistance and stain-resistant power.

Indicative consumption of 0.1 kg/L, depending on the absorption of the substrate.

Price on site € \_\_\_\_\_ per m<sup>2</sup> including materials, labour and excluding scaffolding, protections and any surface preparation.

## OTHER INFORMATION

### VOC classification (Directive 2004/42/EC)

Decorative effect coatings.  
EU VOC limit value for L 105 (cat. A/I): 200 g/L (2010). L 105 contains a maximum of 70 g/L of VOC.

### Other technical information

Technical information	Method	Main data at 20°C and 60% of R.H.
Appearance and finish		Transparent semi-gloss
Density	ISO 2811-1	approx. 1.02 kg/L
Brookfield viscosity	ASTM D 2196	approx. 27500 cps
Solids content	UNI 8906	29÷33 % in weight
Flash point	UNI 8909	Not inflammable
Storage life	UNI 10154	At least 24 months
Binder		Acrylic

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