

Primer isolante (Insulating Primer)

Fixative primer for plasters that are uneven in absorption. Suitable for application on new or old, weak or inconsistent substrates, both indoors and outdoors.

BRUSH APPLICATION

FOR INDOOR AND OUTDOOR USE

SINGLE-COMPONENT PRODUCT

APPLICAZIONE A RULLO

ELEVATA RESISTENZA CHIMICA

ADESIONE SUPERIORE

IDEALE PER SUPERFICI IRREGOLARI



Use this QR code for further details on application modalities, safety sheet and other information.

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Product code



Technical and physical characteristics

Package	5 l
Dilution in water per 1 litre of product	5 l
Specific weight	1.03 kg/l
Appearance	White
Dry film appearance	glossy

Drying time	6 - 10 h
ph	7.0 ±1.0
Theoretical yield	8 - 15 m ² /l
Temperature of use	+5°C / +35°C.
Storage period	24 months

Description

Primer Isolante is a concentrated micro-liquid emulsion based on purely acrylic resins in water dispersion, which once applied to the surface penetrates deeper than traditional primers. It is used as a primer on

mural surfaces in general, both new and old, even if they are crumbling, before application of the finishing coat and on old paintwork.

Fields of application

Ideal for insulating heterogeneous walls, old and new, both inside and outside. By equalising the absorption of the substrate, Primer Isolante ensures excellent adhesion of the finishing coat. Thanks to its high alkali resistance, it is easily applied on:

- plasters, skimming and heterogeneous masonry;
- gypsum-based plasters;
- plasterboard;
- lime and/or cement-based plasters;
- bricks;
- concrete.

Substrate preparation

Prepare the substrate to be treated by scraping and brushing off any crumbly residue, such as old non-adhesive paint. Make

sure that the substrate is perfectly dry and well-stabilised (at least 4 to 6 weeks),

Product application

Mix the contents of the container with the correct amount of water, as specified in the dilution ratio (5 litres of water per litre of primer), until obtaining uniform colour and

consistency. Apply by brush or roller. When dry, after at least 6 to 10 hours, proceed with the application of the final coatings.

Advantages

Primer Isolante works both as a surface absorption regulator and as an adhesion promoter for the top coat, ensuring the consolidation of any dust

on the surfaces to be treated and also prevents the formation of unsightly and harmful efflorescence on the treated surfaces due to its penetrating power.

Specification item

Improving the adhesion of finishes on new or old, weak or inconsistent plaster that is uneven in absorption using a specific primer based on acrylic copolymers such as Tradimalt SpA's PRIMER ISOLANTE, to be diluted in the ratio

of 1 l of product and 5 l of water, applied by brush or roller, at a rate of 8.0 - 15.0 m²/l per coat, forming a perfectly insulating film.

This is Tradimalt's way of communicating, in its information and technical-commercial material, the composition of each product and some of the product's key features. Therefore, the focus is on supply chain transparency, not required by any relevant regulation but which Tradimalt nevertheless intends to offer to its customers in order to emphasise the quality of the raw materials, and thus of the product, as well as the safety that the company intends to demonstrate with regard to formulations. The focus is therefore in the "transparency" that the company intends to manifest in the supply chain, which is not required by any current formulation law.

Raw materials contained in the product

Selected raw materials:

- Aqueous dispersion of synthetic, acrylic-based polymers.

Warnings

- **Operating temperature +5 °C to +35 °C.**
- Do not apply on frozen or thawing substrates or with a risk of frost in the next 24 hours.
- Do not apply in very humid or very hot weather.
- Clean tools with water before the product goes beyond the hardening stage.
- Solvent-free product that can also be applied in closed or poorly ventilated rooms.
- Dispose of waste in accordance with local regulations.
- Do not apply on: damp substrates.

The technical-practical information contained in the technical data sheet is the result of our most accurate and detailed scientific research and experience in the field. However, since we cannot directly influence the site conditions and the execution of the work, this information is to be considered non-binding and therefore not legally or otherwise mandatory for third parties. This information does not exempt the end user from their responsibility to test our products in order to ascertain their suitability for the intended use. We therefore strongly advise the customer/applicator to carry out the appropriate preventive tests of Tradimalt products so that their suitability can be ascertained.