



BASE ELASTIC LINING – WATER-BASED

Smooth elastic lining

DESCRIPTION

Semi-matt elastic acrylic coating with extraordinary elasticity for façades.

RECOMMENDED USES

As a thick-bed protective waterproofing coating for concrete, mortars, cement, fibre cement, etc. Due to its elasticity and waterproofing, it is a highly recommended protection for façades that have problems with leaks and dampness. Ideal for protecting façades with cracks and fissures as it penetrates and covers cracks up to 1 mm. For vertical walls.

Available in white and three base products with different pigment concentrations (BASE P, BASE D, BASE TR) for the formulation of colors in the tinting system. Pigments that are resistant to the outdoors and alkalinity should be used.

PROPERTIES

- . Great strength, hardness and adhesion.
- . Applicable on alkaline substrates.
- . Raincoat.
- . Resistant to inclement weather.
- . Silky look and feel.
- . Protection against moisture.
- . Good brushability, coverage and performance.
- . Minimal shrinkage during drying.
- . Great flexibility and elasticity.
- . Protection against carbonation.
- . It forms a film without stickiness.

TECHNICAL FEATURES

Vehicle: Aqueous dispersion elastomeric polymer.

Pigments: Selected pigments and extenders.

Appearance: Semi-matte.

Bases: P, D and TR

Diluent: Water.

Solids by weight: $58 \pm 3\%$

Solids by volume: $48 \pm 3\%$

Specific Weight: 1.32 ± 0.10 g/ml

VOC (2010): Maximum 40 g/l

Drying: 120 minutes.

Elasticity: Minimum approx. 250% for thicknesses of 1 mm.

Repainting: Minimum 24 hours.

Theoretical yield: 1.34 m²/l per coat of 350 µm dry thickness. It depends on the irregularity and surface absorption.

1.34 m²/l for 350 µm dry; 1.00 kg/m² for 350 µm dry.

Recommended thickness: From 700 to 1,000 µm dry, applied in several layers.

Maximum thickness: Maximum 1.5 mm dry. Apply in several layers.

Packaging: 0.750 L, 4 L and 14 L



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APPLICATION

Surface Preparation:

On new surfaces of construction materials, check that their condition is adequate, clean the surface to remove traces of dust, grease and dirt in general and apply a first coat diluted between 15-20% with water, although it is recommended to consolidate the surface or unify the absorption to use an acrylic fixative such as our FIXATIVE to obtain a better result.

On surfaces that have already been painted, if the paint is in poor condition or is tempera paint, it will have to be removed and proceed as in the case of a new surface. If it has good adhesion, sand it gently to tone and remove dust before painting.

In case of efflorescence or saltpeter, treat with a neutralizing liquid and rinse with plenty of water and let dry.

In case of contamination by mold, fungi, algae or other elements, apply a solution of water and bleach or salt smoke 10% on the surface, leave on for 15-20 minutes. Then rinse thoroughly with water and allow to dry completely before applying the paint. Proceed as on new or already painted surfaces.

How to use:

Stir the contents of the container well until the product is perfectly homogenized. Always apply to clean, dry surfaces, free of dust, waxes, grease, etc. It can be applied with a brush, roller or gun. For application with a brush and roller, give a first coat diluted between 15-20% with water and the following coats undiluted or diluted very slightly. For spray application, dilute between 5-10%.

Never apply below 5°C or more than 35°C or coats higher than 1 Kg/m² per coat.

REMARKS

The characteristics of the product are obtained once it has been completely dried and cross-linked, as well as applied to the specified substrates

Consumption is theoretical and depends on the state of the support. The actual consumption should be determined for each particular work by means of representative tests.

The data reviewed here are based on our current knowledge, laboratory tests and practical use in specific circumstances through subjective judgments.

Due to the impossibility of establishing an appropriate description for each nature and condition of each surface, it is impossible for us to guarantee total reproducibility in each specific use.

Unless otherwise specifically agreed in writing, both the manufacturer and the seller do not assume any liability arising from the use of our products, for the results, damages, etc., that may arise in applications made in accordance with our recommendations, as these are beyond the control of the company.

SHELF LIFE AND SHELF LIFE

Store the container tightly closed, indoors and at a temperature between 5 and 30°C.

The shelf life of the product in its original, unopened packaging is two years.

SAFETY & ENVIRONMENT

No special safety measures are required as it is a water-based product, except for the usual ones. Do not ingest the product. Keep open canisters out of the reach of children. Maintain good ventilation in case of indoor application. For more information, see the product's safety data sheet.

The data indicated in this data sheet may be changed without prior notice.

REVISION: 04/04/2024