



TECPINT IMPRIMACIÓN ECOLÓGICA

WATER-BASED FIXATIVE, ECO-FRIENDLY COLOURLESS SEALING PRIMER FOR INTERIOR AND EXTERIOR WALLS

DESCRIPTION

Eco-friendly, water-based acrylic sealing primer designed for façades and powdery or chalking wall surfaces. It consolidates, hardens and restores deteriorated substrates.

PROPERTIES

- Excellent adhesion.
- High hardness.
- Outstanding penetration capacity.
- Good resistance to substrate alkalinity.
- Regulates surface absorption on both new construction and renovation projects.
- Fast drying.

AREAS OF APPLICATION

- Interior and exterior use.
- Concrete and cement-based mortars.
- Brick, plaster and lime-based surfaces.
- Weak or friable substrates.
- Priming of new plaster or plasterboard surfaces before applying mineral or eco-friendly paints.
- Existing distemper or glue-bound paints before repainting with other coating systems.

TECHNICAL CHARACTERISTICS

- Appearance: Milky.
 - Finish: Transparent.
 - Density: 1.00 ± 0.05 g/ml.
 - Brookfield RVT Viscosity at 20 °C (sp. 7/100 rpm): 500–800 cP.
 - Approximate coverage: 25–30 m²/L depending on substrate porosity.
 - Drying time: Approximately 1 hour, depending on temperature and humidity conditions.
 - Recoating time: 4–6 hours.
 - VOC Content: EU limit value for this product (Cat. A/h): 0.6 g/L (2010). This product contains a maximum VOC content of 0.6 g/L.
- Variations in temperature, humidity, film thickness or substrate type may affect drying time, coverage and other product properties.

APPLICATION INSTRUCTIONS

Application Conditions

- Substrate and ambient temperature: +5 °C to +35 °C.
- Relative humidity: substrate max. 10% / ambient below 80%.
- Application tools: brush, roller or spray gun.
- Thinner: water.
- Dilution ratio: 1 part Fixative Sealer to 4 parts water.
- Cleaning of tools: water.

Surface Preparation

- Surfaces must be clean, dry and free from dust, grease, mould or any poorly adhered materials.
- If necessary, sand the surface beforehand to ensure optimum penetration into the substrate.
- On new cement renders, plaster and similar materials, allow complete curing and drying before application (minimum 30 days and approximately 20% relative humidity).

General Recommendations

- Stir thoroughly before and during use.
- Apply only to clean and dry substrates.
- Add four parts water to one part Fixative Sealer.
- Apply one generous coat until the substrate is properly consolidated. After 4–6 hours, the surface may be overcoated with emulsion or decorative paints.
- Do not apply at high temperatures or on surfaces exposed to intense direct sunlight.
- Do not apply if rain is expected or when relative humidity exceeds 80%.