

Transform your project with Suberlev from Falconstema, an innovation in thermal and acoustic insulation.

## **INVISIBLE WATERPROOF VARNISH**



# **Technical sheet**

## DESCRIPTION

Varnish based on siloxane resins, characterized by high water resistance.

#### APPLICATION

Recommended for:

 Provide water repellent and protective treatment of absorbent materials, both outdoors and indoors

#### **PROPERTIES**

- Reduces the occurrence of efflorescence
- Reduces the penetration of dirt into pores

#### **SURFACES**

• Concrete, concrete slabs, cellular concrete, natural stone, artificial stone, facing bricks, cement coatings, cement mortar, themed mortars, etc.

#### **SURFACE PREPARATION**

- For **new surfaces** in concrete, cement, siding, stone:
  - o Wait for the material to take (minimum 28 days).
  - o The support must be free of dirt.
  - o In case of polished surfaces, they must be sanded to open the pores.
  - Check that there is no moisture in the media to be treated.
- For old supports (Renovations):
  - Completely eliminate old badly glued paints, and if they are in good condition, check the solidity and anchoring of it, to avoid incompatibilities.
  - The substrate must be dry, free of dirt, mold and moisture stains. It must not have creases or cracks. If necessary, apply Thermal Mastic.
  - Check that there is no moisture hidden in the surface to be treated.

#### **INSTRUCTIONS**

- Once the support is prepared, apply the undiluted product directly.
- Apply with a brush, roller, spray gun, airless, avoiding possible stalling and distribute evenly over the entire medium to be treated.
- The number of layers depends on the porosity of the substrate, most often two layers in a row without letting the first layer dry completely

#### RECOMMENDED CONSUMPTION

0,20 L/m²

## **RECOMMENDATION OF USE**

- Application temperature between 5 35°C.
- Do not apply with risk of rain.

#### **SALES FORMAT**

- 750 ml Pots
- 4 L Pots
- 15 L Pots

## **STORAGE**

Store in a cool place, at a temperature between 5 - 45°C, away from exposure to sunlight and frost. Up to 2 years from the date of manufacture, in the original container sealed and protected from moisture. One open use within 15 days

## SPECIFICATIONS / TECHNICAL DATA SHEET

Appearance: Colorless
Colour: Transparent
Density: 0,80 ± 0,05 kg/L

Diluent: WaterDrying time\*: 1 hour

\*Under normal ambient conditions (20oC and 60% RH).

## **PRECAUTION**

- Keep away from children.
- Avoid contact with skin and eyes.
- Use personal protective equipment such as goggles, masks, etc.
- Not to be discharged into sewers or non-compliant facilities.

#### NOTE

SUBERLEV products must be applied by applicators approved by the manufacturer.

The above information is based on our practical experience and laboratory tests. Given the wide variety of construction materials available and the many application methods beyond our control. It is essential to carry out sufficient practical tests and verifications in each case to ensure the compatibility of the product with each specific application.

