



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

## WALKABLE VARNISH



### Technical sheet

#### DESCRIPTION

Single-component, water-based aliphatic polyurethane liquid membrane. It provides an elastic, waterproof, and walkable finish.

#### APPLICATION

Recommended for:

- Protect vertical siding from wear.
- Protect horizontal siding from wear and dust.
- Finishing of Micro-cement, both inside and outside.
- It gives greater practicability to natural cork sprayed, like other surfaces.
- Provides greater hardness and elasticity to the finish of Thermo-Roofing Shield.
- Protects surfaces from ultraviolet rays.

## PROPERTIES

- Does not yellow
- Maximum grip
- High resistance to hydrolysis
- High alkali resistance
- No tack
- Waterproof
- Meets waterproofing standards
- Long lasting
- Resistance to chemical attack by liquids.

## SURFACES

- Concrete, cement, plaster, plasterboard, fiber cement, wood, galvanized steel, mortar, ceramic brick, natural stone, fired clay, sprayed cork, ceramic tile, asphalt felt, and more.

## SURFACE PREPARATION

- **New surfaces** concrete or cement :
  - Allow the substrate to cure for at least 28 days.
  - Make sure the surface is free of dust, dirt, and other contaminants.
  - If the surface is polished, sand it to open the pores.
  - Check that there is no moisture in the surface to be treated.
- **Old surfaces (renovation) :**
  - Completely remove old badly adhered paintings, and if they were in good condition there are the strength and anchorage of the same, to avoid incompatibilities.
  - The holder must be dry, free of dirt, mildew and no moisture stains. Also must have cracks or fissures, in case of having them, they should be sealed with Exterior Mastic.
  - Check that there is no hidden moisture in the substrate to be painted.

## 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.
- On non-absorbent surfaces, apply the product undiluted.
- On absorbent surfaces, dilute 20 - 30% clean water.
- The number of layers depends on the porosity of the surface, most often two layers in a row without letting the first layer dry completely

## RECOMMENDED CONSUMPTION

- 0,15 to 0,30 L/m<sup>2</sup> (varies according to the needs of each case and surface)

## RECOMMENDATION OF USE

- Do not apply below 5°C.

## SALES FORMAT

- 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:** Satin
- **Colour:** transparent, colourless
- **Density:**  $1,05 \pm 0,05$  kg/L
- **Diluent:** Water
- **Repainted\*:** 10 -14 hours
- **Medium adhesion:** 2,80 MPa – Standard: UNE-EN 1542:2000
- **Liquid water permeability:** W3:  $0.04 \text{ kg}/(\text{m}^2 \text{ h}^{0.5})$  – Standard: UNE-EN 1062-3
- **Film hardness:** 70 (Shore A)
- **Drying time\*\* :** 4 to 8 hours
- **Physical characteristics in their entirety:** 72 hours

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

\*\*Under ambient conditions of 20 BC and 60% RH

## PRECAUTION

- Keep away from children.
- Avoid contact with skin and eyes.
- Not to be discharged into the sewer.

## STRANDARD

Average adherence: UNE-EN 1542:2000

Liquid water permeability: UNE-EN 1062-3

## 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.

