



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

THEMATIC AND ARTIFICIAL STONE VARNISH



Technical sheet

DESCRIPTION

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

APPLICATION

Recommended for:

- Colorless protective treatment of absorbent materials, both indoors and outdoors

PROPERTIES

- Reduces the occurrence of efflorescence
- Reduces the penetration of dirt into pores
- Penetrates and hardens the support
- Quick-acting water-repellent
- Breathable to water vapor
- Does not change the appearance of the surface

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

- **For new surfaces:** (concrete, cement, facing brick, stone):
 - Allow the material to cure (minimum 28 days).
 - Ensure the surface is free from dirt or any contamination.
 - If the surface is polished, sand lightly to open the pores.
 - Check that there is no trapped moisture in the surface.
- For old surfaces : **(Renovations)**:
 - Completely remove any poorly adhered old paint. If existing paint is in good condition, verify its solidity and adhesion to avoid incompatibility issues.
 - The surface must be dry, free of dirt and mold, and with no damp stains. It should also be free of cracks or fissures; if present, fill with exterior-grade filler.
 - Check that there is no trapped moisture in the surface.

INSTRUCTIONS

- **Application:** Once the surface is prepared, apply the product directly without thinning.
- **Tools:** Apply with a brush, roller, spray gun, or airless system. Avoid runs and distribute the product evenly over the entire surface.
- **Coats:** The number of coats depends on the substrate porosity. Typically, two coats are applied back-to-back without allowing the first coat to fully dry before applying the second.

RECOMMENDED CONSUMPTION

- Environ 6 à 8 m²/L sur les surfaces lisses

RECOMMENDATION OF USE

- Application temperature: between 5°C and 35°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

- **Aspect** : Satiné
- **Couleur** : transparente, incolore
- **Densité** : $1,05 \pm 0,05$ kg/L
- **Diluant** : Eau
- **Temps de séchage*** : 2 à 3 heures

*Dans des conditions ambiantes normales (20oC et 60% HR).

PRECAUTION

- Keep out of reach of children.
- Avoid contact with skin and eyes.
- Use personal protective equipment such as gloves and masks.
- Do not dispose of into drains.

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.

