



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

SUBER OXID

WATER-BASED ANTI-CORROSION PRIMER



Technical sheet

DESCRIPTION

Water-based primer offering outstanding durability and metal protection. It combines three key functions in a single product:

- Direct to rust: Formulated with rust neutralizers, allowing application on already rusted metal surfaces.
- Anti-corrosion: Contains anticorrosive agents to prevent oxidation (flash rust) during application and to protect the metal over time under exterior exposure.
- Easy application and low odor: Simplifies the painting process while minimizing unpleasant smells.

APPLICATION

Recommended for:

- Recommended for protecting metal surfaces of all kinds.

PROPERTIES

- Excellent resistance to atmospheric agents
- Effective anti-corrosion protection
- High adhesion
- Elastic finish

SURFACES

- Any type of **metal surface** (iron, steel, galvanized, light metals, etc.)

SURFACE PREPARATION

- **New Metallic Surfaces :**
 - Degrease the entire surface.
 - Ensure the surface is free from any dirt or contaminants.
 - Check for stability: remove any poorly adhered old paint.
 - Make sure the surface is completely dry before painting.
- **Galvanized and Light Metals :**
 - Thoroughly degrease and test for adhesion.
 - Apply at least two coats of primer.
- **Previously Painted (Renovation Projects) :**
 - Degrease the surface and remove all poorly adhered old paint. If the old paint is in good condition, verify its solidity and adhesion to avoid incompatibilities.
 - Surface must be **dry**, free of dirt, mold, and any signs of moisture.
 - The product can be applied **directly to rust**, provided the substrate is in good condition. If there are flaky or loose rusted areas, remove them with a wire brush or mechanically before priming.

INSTRUCTIONS

- **Mixing :** Mix the product thoroughly to ensure uniform consistency.
- **Application :** Apply the primer to a completely dry surface. It is recommended to apply at least two coats evenly, avoiding drips or runs.
- **Tools :** Can be applied using brush, roller, spray gun, or airless equipment.

RECOMMENDED CONSUMPTION

- Approximately **0,5 L/m²**

RECOMMENDATION OF USE

- Apply when temperatures range between 5°C and 35°C.
- Do not apply if there is a risk of rain.

SALES FORMAT

- **2,5 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

- **Finish Appearance:** Satin
- **Color:** White (UNE EN ISO 11664-4)
- **Density:** 1,05 ± 0,05 kg/L (UNE EN ISO 2811-1)
- **Viscosity:** 30,000 ± 5,000 cps (Brookfield)
- **Drying Time*:** 2 - 3 hours
- **Recoat Interval**:** 4 - 6 hours
- **VOC's 2010:** EU limit value, Cat. A/i 140 g/L. Contains a maximum of 20 g/L of VOC.

* Under normal environmental conditions (20°C and 60% relative humidity)

** Drying and recoat times are based on application under normal conditions.

PRECAUTION

- Keep out of reach of children.
- Do not eat, drink, or smoke during application.
- Avoid contact with skin and eyes. In case of contact, rinse immediately with plenty of clean water.
- Do not dispose of the product down drains.

STRANDARD

Colour: UNE EN ISO 11664-4
Density: UNE EN ISO 2811-1
Viscosity: Brookfield

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.

