



SUIPA

Construction Chemicals

SUIPA ENNACPOL

Acrylic and polyurethane resin-based, UV-resistant insulating material.

PRODUCT DESCRIPTION

SUIPA ENNACPOL is a single-component, ready-to-use, highly elastic waterproofing coating material.

FEATURES

- Excellent UV resistance.
- Permeable to water vapor.
- Simple application (Roller & Brush).
- Flexible.
- Resistant to standing water.
- Retains flexibility at low temperatures.
- Bonds effectively to metal surfaces.
- Forms a seamless waterproof coating.

APPLICATION DOMAINS

- Insulating coatings for sloped roofs where energy efficiency is a priority.
- Employed as insulation material in both interior and exterior applications.
- Utilized in the insulation of drainage systems and gutters, chimney bases, and parapets.
- Applied as a colored insulation material on horizontal and vertical surfaces, if preferred.
- On sloped terrace roofs.

APPLICATION PROCEDURE

Surface Preparation:

Ensure that the surfaces to be treated are clean, dry, and in good condition. Any dust, dirt, mold, oil, or paint residues that may hinder adhesion must be eliminated. Weak areas, cracks, and surface irregularities should be repaired. For highly absorbent surfaces, it is essential to saturate the area with an appropriate primer. An anti-corrosive primer is required for metal surfaces.

Application:

SUIPA ENNACPOL should be mixed with a low-speed mixer for 2-3 minutes prior to application. If needed, the product may be diluted with 30-40% water and utilized as a primer. A minimum of two horizontal coats and three vertical coats should be applied to the primed surface using a roller or brush until the entire area is covered. The second coat should be applied no sooner than 4 hours and no later than 24 hours after the first coat.

TECHNICAL SPECIFICATIONS

Colour	White, Grey, Tile Red, Green
Intensity	1.35-1.45 kg/l ^t + 20°C, (EN ISO 2811-1)
Tensile Strength	>3.5 - 4 N/mm ²
Application Temperature	+5 °C +35 °C
Initial Drying Time	6 to 8 seconds
Coat Acceptance Time	4 to 24 seconds
Application Thickness	1.0 to 1.5 mm

CONSUMPTION

1.50 – 1.80 kg/m²

STORAGE

- It must be safeguarded against unfavorable weather conditions.
- It should be kept in a dry, cool, enclosed environment (between +10 °C and +25 °C).
- The opened and mixed product should be consumed promptly.
- It has a shelf life of 12 months when stored in its unopened packaging in a dry location at a minimum temperature of +5 °C.

AMBALAJ

5 kg Packaging
15 kg Packaging
20 kg Packaging

WARNINGS

- Applications conducted in enclosed spaces must occur in a well-ventilated environment.
- During cold weather, packaging should be stored for a minimum of 24 hours at a temperature no lower than +15°C prior to application.
- Following application, the surface must be safeguarded against water, rain, dew, snow, hail, frost, and similar weather conditions until it is entirely dry.
- Utilize gloves, goggles, and protective attire.
- In the event of skin contact, cleanse with soap and ample water.
- Do not ingest, refrain from using empty packaging for food storage, and avoid disposal in fire.
- For professional use only; keep out of children's reach.

SECURITY

Users are advised to refer to the most recent Material Safety Data Sheets, which encompass physical, ecological, toxicological, and other safety-related information, for guidance on the safe handling, storage, and disposal of chemical products.