



Description

Transparent, one-component polyurethane-based primer. A high-performance primer with excellent adhesion properties designed for use on concrete, metal, wood, and plastic surfaces. It provides a transparent finish, quick drying time, and resistance to moisture and chemicals, making it ideal for both interior and exterior applications.

Application

- This product is an ideal solution for renovating indoor or outdoor flooring, providing long-term UV radiation protection and enhancing the durability of both new and old floors.

Technical Data

Test	Result
Appearance	liquid
Colors	Transparent - customize
Density (Kg/m ³)	1.05 - 1.10
Viscosity (cps)	130 – 350 mPa.s at 25°C
Adhesive strength (N/mm ²)	>3
Final strength at 25°C	after 7 days
Temperature for the application and drying of the material	15 – 35°C
Final strength at 25°C	35°C

Packaging

15 Kg metal bucket

Storage

12 months in unopened containers in dry places with minimum temperature 5°C and maximum temperature 30 °C.

Consumption

200-400 gr/ m² for two layers.

Application Instructions

Substrate

The level, dry, clean, and free of cracks, undulations, and dust solid substrates must have in order to ensure proper adhesion. On dry surfaces without rising humidity issues.

Preparation Work

Before beginning installation, the substrate's surface needs to be thoroughly cleaned with a brush. Before beginning installation, minor inclinations must be leveled.

Application

- Priming of the surface with roll in two layers.
- When a penetrating substance is required for troweled surfaces, advised to be used in two layers and diluted with 50% POLYURETHANE SOLVENT 3 for deeper penetration.
- Next, apply a second layer that has been 25% diluted with POLYURETHANE SOLVENT.
- Undiluted is used for the final layer, which is applied until the surface is saturated and a film has formed.
- Depending on the ambient temperature, the previous coat dries after 6 to 12 hours, but no longer than 24 hours, before the next layer is applied.
- Depending on the absorbency, different surfaces require different dilutions and layer counts.
- Depending on the kind, level of absorption, and roughness of the underlay, consumption ranges from 200 to 400 gr/m² in two layers.

Cleaning

Tools should be cleaned with solvent immediately after use

Health and Safety

- The application must take place in well-aired places using protective gloves
- Skin or eye contact must be avoided, otherwise wash carefully with soap and water.
- Do not dispose directly to water or soil. Bury in landfill in accordance with the local regulations.
- For further information, request material safety data sheet (MSDS) for the product