



Description

Two-component, thixotropic, colored and solvent free polyurethane sealing layer for rubber flooring.

Application

- This versatile product is designed for use on a variety of surfaces, including dry, sealed surfaces such as asphalt, concrete, or mosaic.
- Whether you're working on indoor or outdoor projects, it's suitable for both environments.
- Its excellent filling qualities ensure a smooth and seamless finish.

Technical Data

Test	Result
Appearance	liquid
Colors	Transparent or available colors
Density (Kg/m ³)	1.05 - 1.48
Viscosity (cps)	100 – 3500 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

Packaging

(A+B) 24Kg metal bucket.
A: 20.5 Kg. B: 3.5 Kg.

Storage

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

Consumption

1.3kg/ 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

- The components A (resin) and B (hardener) were properly mixed and placed in separate containers with specific weight ratios. For 1-2 minutes, mixing should be done using a low revolution mixer (300-600 rpm).
- If required, thoroughly stir the mixture towards the sides and the bottom of the container to ensure that the hardener is evenly distributed.
- 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 250 to 500 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