

PU SEALER

2k-water based PU sealer for resilient flooring long term protection

PRODUCT DESCRIPTION

Special water-based 2 part polyurethane sealer for the long-term protection of floors. Only for professional users. Reduces dirt adhesion and the time needed for day-to-day maintenance. Hardwearing sealer film, excellent elasticity and good resistance against colorless chemicals. Easy and safe to apply with excellent adhesion. High solids content. No intrinsic yellowing. Anti-slip classification R9 suitable for sports floors (satin). Very low emission . Gloss grades: gloss, satin, mat

AREAS OF APPLICATION

- Floor coverings made of PVC and LVT with smooth, or slightly structured, grained surfaces.
- overlays of cement based leveling , terrazzo
- Linoleum floors
- Epoxy and PU floors.
- Wood and cork floors after priming with recommend primer.

Suitability for safety floorings, more structured surfaces and studded floors must be ascertained in the specific building before use (*). recommend primer.

Please pay attention to our technical recommendations specifically for floors and buildings

APPLICATION

Shake up PU Sealer vigorously before adding the Crosslinker. Add Crosslinker to the base lacquer in a ratio of 5:1 and immediately mix thoroughly and evenly. Allow the mixture to settle for 10 minutes, then stir again and use it. Do not mix more than can be used up within 4 hours (at 20 °C). Apply PU Sealer evenly (at min. 15 °C) onto the previously prepared subsurface with the Roller in one coats.

Please note:

- The surface must be professionally prepared and in a clean, dry condition free of oil, wax and dust (**).
- Wood, open-pored linoleum and decorative screed floors must be primed before applying .
- Floor and material temperature must not fall below +15°C during application and drying time.
- The technical rules are to be observed.

CONSUMPTION

Per coating approx. 50 -80 g/m² . On wood, cork or decorative screed floors approx. 80-100 ml/m² per coating.

In the case of a very absorbent sub-surface, higher consumption is possible, depending on absorbency.

DRYING TIME

Can be carefully walked on and worked on for the coating after approx. 24 hours, After 24 hours approx. 80% of the durability has been achieved. After 7 days the full durability and chemical resistance of the product is provided Can be carefully walked on and worked on for the coating after approx. 24 hours, After 24 hours approx. 80% of the durability has been achieved. After 7 days the full durability and chemical resistance of the product is provided (based on conditions of 25 °C, 50% relative humidity and sufficient ventilation)

Low temperatures, high humidity and poor ventilation can prolong the drying time. Refrain from laying down car-pets in the first 10-14 days. Furniture can be carefully placed. The area must not be wet mopped in the first three days.

CLEANING & CARE

After the area has hardened completely, use Cleaner for cleaning. In areas with high traffic, signs of wear, such as scratches or discoloration, may occur. This can mean that a renovation of parts or of the entire sealer surface is necessary, requiring the application of a new coat of PU Sealer We recommend that renovation of the sealer film is carried out on taped-off part areas.

STORAGE

Protect against frost. Store in a cool, dry place. Will keep for 12 months in unopened, original canister from the date of manufacture. Keep coating materials out of the reach of children.

When stored in varying temperatures and/or in an opened canister, dried parts can form. If so, sieve these out before using.

