

FESTFLOOR

TECHNICAL DATA SHEET

PU FEST Turbo

Two-component polyurethane sealer for resin, cement and microcement floors for indoor and outdoor use.



DESCRIPTION

Two-component polyurethane sealer with very high surface hardness and excellent flexibility. It does not yellow and is resistant to UV radiation and weathering. It provides very high durability.

WHERE TO USE?

PU FEST TURBO can be used in many ways:

- sealer for concrete and stone for indoor and outdoor use,
- sealer for protecting industrial floors subject to heavy traffic and exposed to high mechanical loads,
- for protecting epoxy resin coatings, polyurethane resin coatings, and cement coatings on floors and walls,
- for protecting microcement and cement coatings with high and low porosity.

Product for professional use only.

TECHNICAL DATA

- Mix ratio: 2 parts by weight of component A : 1 part by weight of component B
- Color: colorless
- Application temperature: +15°C ÷ +25°C
- Light foot traffic is possible after 24 hours, full load after 7 days
- Coverage: 0,1-0,15 kg / m²
- Appearance: matt, satin - semi-gloss, gloss - high gloss
- Pot life: 45 minutes
- Shelf life: 6 months

DIRECTIONS FOR USE

The surface must be fully cured, load-bearing, dry, clean and free from dust, waxes and oils. Shake the PU FEST Turbo polyurethane sealer container thoroughly. Add the hardener according to the marking on the packaging. Pour the hardener in a 2:1 ratio (2 weight parts of component A : 1 weight part of component B) into the sealer container and mix thoroughly. Leave the open container for approx. 10 min., then mix again. Apply with a high-quality roller with a minimum 6 mm nap length. After 24 hours from application and after sanding the surface with 220-grit sandpaper, a second coat of PU FEST Turbo sealer can be applied. Do not use PU FEST Turbo sealer during the hottest hours of the day, when weather conditions are unfavourable, or on damp substrates.

PACKAGING

- 5 kg component A + 2,5 kg component B
- 0,8 kg component A + 0,4 component B
- 0,4 kg component A + 0,2 component B

STORAGE

The product should be stored in its original sealed packaging and in a dry place at temperatures from +10°C to +25°C, away from heat sources. Protect from frost.

SAFETY AND HEALTH - COMPONENT A

- Highly flammable liquid and vapour.
- Causes serious eye irritation.
- May cause drowsiness or dizziness.
- Repeated exposure may cause skin dryness or cracking.
- If medical advice is needed, have product container or label at hand.
- Keep out of reach of children.
- Keep away from heat / sparks / open flames / hot surfaces. No smoking.
- Keep container tightly closed.
- Use only outdoors or in a well-ventilated area.
- Wear protective gloves / protective clothing / eye protection / face protection.
- If you feel unwell, call a doctor.
- Dispose of waste at special collection points.

SAFETY AND HEALTH - COMPONENT B

- Causes serious eye irritation.
- Harmful if inhaled.
- May cause an allergic skin reaction.
- Contains isocyanates. May cause an allergic reaction.
- Contains hexamethylene diisocyanate. May cause an allergic reaction.
- If medical advice is needed, have product container or label at hand.
- Keep out of reach of children.
- Keep away from heat / sparks / open flames / hot surfaces. No smoking.
- Keep container tightly closed.
- Use only outdoors or in a well-ventilated area.
- Wear protective gloves / protective clothing / eye protection / face protection.
- If you feel unwell, call a doctor.
- Dispose of waste at special collection points.

Before starting work, read the Safety Data Sheets of the products included in the system, available on request.