

PU FEST 2K

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

PRODUCT DESCRIPTION



A two-component polyurethane sealer with very high surface hardness and excellent flexibility. It does not turn yellow, it is resistant to UV rays providing very high durability.

PU FEST 2K can be used in many ways:

- as concrete and stone sealer for indoor use;
- to protect heavy traffic industrial floors exposed to high mechanical loads;
- to protect the surface of epoxy resin coatings, polyurethane resin, cement coatings on floors and walls;
- for the protection of microcement and cement coatings with high and low porosity.

The product is for professional use only.

HOW TO USE



The surface must be perfectly hardened, load-bearing, dry, clean and free of dust, waxes and oils. The container with **PU FEST 2K** sealer should be well shaken. Add hardener as indicated on the package. The hardener in a ratio of 5: 1 (5 parts by weight of component A: 1 part by weight of component B) is poured into the container with the sealer and mixed thoroughly. Then add 10% water in relation to the whole weight of components A and B (e.g. 5kg of component A + 1kg of component B + 0.6kg of water) and mix. Leave the container open for about 10 minutes, then mix again. Apply with a high-quality roller with a bristle length of min. 8 mm. The second layer of **PU FEST 2K** varnish can be applied after 4 hours without the need to sand or after 24 hours after sanding the surface with 220 grit sandpaper.



Do not use **PU FEST 2K** sealer during the hottest hours of the day, when weather conditions are not favorable, as well as on damp grounds.

SAFETY AND HEALTH



Component A

- Causes serious eye irritation.
- Wear protective gloves / protective clothing / eye protection / face protection.
- If eye irritation persists: Get medical advice.



Component B

- May cause respiratory irritation.
- May cause an allergic skin reaction.
- Harmful to aquatic life with long lasting effects.
- Contains isocyanates. May produce an allergic reaction.
- Avoid breathing dust / fume / gas / mist / vapours / spray.
- Wear protective gloves / protective clothing / eye protection / face protection.
- Call a POISON CENTER or doctor / physician if you feel unwell.
- Store in a well-ventilated place. Keep container tightly closed.



PACKAGING



PU FEST 2K is available in packages:

- 850g component A + 170g component B = 1020g
- 1 kg component A + 0,2kg component B = 1200g
- 5 kg component A + 1 kg component B = 6kg



SPECIFICATIONS

- Mixture ratio: 5 parts by weight of component A: 1 part by weight of component B + 10% water in relation to the whole weight of components A and B
- Color: transparent
- Application temperature: +15° C ÷ +25° C
- Dry on touch after 2 hours.
- Light pedestrian traffic is possible after 24 hours, full load after 7 days.
- Consumption: 0,1-0,15 kg / m²
- Gloss level: satin mat
- Pot life: 2 hours
- Shelf life: 12 months

