

FESTFLOOR

TECHNICAL DATA SHEET

FEST PROTECTOR

Two-component sealer in concentrate form for protecting microcement coatings, for indoor and outdoor use.



DESCRIPTION

FEST PROTECTOR is a two-component polyurethane sealer for microcement coatings, creating a protective barrier and improved surface durability. It is resistant to rubber, so it can be used in a garage. When used on various surfaces, it increases the coating's resistance to UV radiation and abrasion.

WHERE TO USE?

FEST PROTECTOR concentrate is suitable as:

- a sealer for protecting microcement and concrete coatings, both with high and low porosity,
- a garage sealer – resistant to tyre marks.

TECHNICAL DATA

- Mixing ratio: 2 parts of component A + 1 part of component B + 3-6 parts of water.
 - Color: colorless
 - Application temperature: +10°C ÷ +25°C
 - Consumption: 60 - 100 g/m² (depending on the absorbency of the substrate)
 - Appearance: Satin
 - Open time: 1h*
 - Dry to the touch: 8h*
 - Foot traffic possible after 72h*
 - Shelf life: 12 months in original sealed containers at a temperature from +10°C to +25°C.
- * at 20°C and 65% relative humidity

DIRECTIONS FOR USE

The substrate must be fully cured, stable, dry, clean and free from grease and wax. Shake the FEST PROTECTOR container well before use. Mix component A with component B in a ratio of 2 parts component A + 1 part component B, then add 3-6 parts water and mix thoroughly. Apply the sealer with a high-quality roller with a bristle length of min. 8 mm. For roller application, dilution with 3 parts water is recommended. The sealer can also be applied diluted with 6 parts water. In this second case, the sealer is more fluid. This depends on customer preference. For spray application, the water dilution is 6.

Avoid applying too thick a layer to prevent runs on the surface. The second coat can be applied after 6-8h without sanding or after 24h after sanding the surface with 320-grit sandpaper or fibermesh.

Avoid exposing the freshly applied coating to moisture or low temperatures for at least 24-48h after application. Do not use FEST PROTECTOR during the hottest hours of the day, when weather conditions are not favourable, or on damp substrates.

PACKAGING

- 1 kg of component A + 0.5 kg of 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

- Causes serious eye irritation.
- Wear protective gloves / protective clothing / eye protection / face protection.
- If in eyes, seek medical advice/attention.

SAFETY AND HEALTH - COMPONENT B

- Harmful if inhaled.
- Causes serious eye damage.
- Causes skin irritation.
- May cause respiratory irritation.
- May cause an allergic skin reaction.
- Contains isocyanates. May cause an allergic reaction.
- IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Wear protective gloves/eye protection/face protection. Immediately call a POISON CENTER or doctor. Avoid breathing dust / fume / gas / mist / vapours / spray. Safety data sheet available on request.