

PU FEST 2K CARBON

Water-based two-component sealer for microcement and resin floors

DESCRIPTION

PU FEST 2K CARBON is a waterborne two-component sealer designed to protect and finish microcement and resin floors. Thanks to its polycarbonate-based formula, it offers high hardness, abrasion resistance, and a smooth surface finish. It is suitable for both residential and commercial spaces – wherever durability matters.

APPLICATION

PU FEST 2K CARBON can be used for:

- protecting microcement surfaces
- protecting epoxy and polyurethane resin coatings, as well as cement-based coatings on floors and walls.

Product for professional use only.

HOW TO USE

The surface must be fully cured, sound, dry, clean, and free from dust, waxes, and oils. Shake Component A of PU FEST 2K CARBON sealer thoroughly before use. Add Component B according to the ratio specified on the packaging. Mix Component A and Component B in a 100:8 ratio by weight (100 parts A : 8 parts B). Apply using a high-quality roller with 7–9 mm pile length.

The second coat of PU FEST 2K CARBON can be applied:

- after 2 hours without sanding,
- or after 24 hours with light sanding using 220-grit sandpaper.



TECHNICAL DATA

- Mixing ratio (100:8):
100 parts by weight of A : 8 parts by weight of B
- Color: transparent, colorless
- Application temperature:
+15°C ÷ +25°C
- Touch dry: 1–2 hours (depending on temperature)
- Light foot traffic: after 24 hours, full curing - after 7 days
- Consumption: 0.07–0.15 kg/m² per coat
- Finish: matt, satin haptic
- Pot life after mixing: 45–60 minutes
- Shelf life: 12 months

PACKAGING

PU FEST 2K CARBON is supplied in the following sets:

- 5 kg of Component A + 0.4 kg of Component B = 5.4 kg total
- 1000 g of Component A + 80 g of Component B = 1080 g total



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Do not apply the sealer during the hottest hours of the day, in unfavorable weather conditions, or on damp substrates.

SAFETY MEASURES

COMPONENT A:

- Causes serious eye irritation.
- Wear protective gloves / clothing / eye and face protection.
- In case of contact with eyes, seek medical advice immediately.

• EUH208

Contains biocidal product: mixture of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1). Also contains 1,2-benzisothiazol-3(2H)-one.

COMPONENT B:

- Harmful if inhaled.
- May cause respiratory irritation.
- May cause an allergic skin reaction.
- Harmful to aquatic life with long-lasting effects.
- Wear protective gloves.
- Avoid breathing dust / fumes / gas / mist / vapors / spray.
- If feeling unwell, contact a POISON CENTER or doctor.
- Store in a well-ventilated place.
- Keep container tightly closed.
- Remove contaminated clothing and wash before reuse.



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