

RUST-OLEUM[®]
— INDUSTRIAL —



5190 EPOXY REPAIR MORTAR DEEP FILL

Cost effective mortar for large repairs

- Economical repair of deep or large holes in concrete floors
- Does not shrink or crack
- Easy all-in-1 packaging
- For interior and exterior use
- Contains no solvents



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5190 EPOXY REPAIR MORTAR DEEP FILL

POPIS PRODUKTU (DLOUHÝ)

Very strong epoxy repair mortar for quick and economical repair of deep holes in concrete floors.

DOPORUČENÉ POUŽITÍ

For economical repair of deep holes of 15 – 100 mm.

TECHNICAL_DATA

Hustota (g/cm³): 2,36
Obsah pevných látek v objemu: 82%
Pevnost v tlaku: 15,4 MN/m²

DRY_TIMES_BY_20

Suchý nátěr: 6 - 12hours
Plně vytvrzené: 12 hours
Život v hrnci: 30 minutes

DOPORUČENÁ TLOUŠŤKA MOKRÉHO FILMU

15 - 100 mm

DOPORUČENÁ TLOUŠŤKA SUCHÉHO FILMU

15 - 100 mm

TEORETICKÁ SPOTŘEBA

0,5 m² per 25 kg at 3 cm depth.

PRAKTICKÁ SPOTŘEBA

Practical coverage depends on many factors such as porosity and roughness of the substrate and material losses during application.

PŘÍPRAVA POVRCHU

Concrete surfaces should be dry and free from previous coatings, contaminants and loose material and at least four weeks old. Very smooth concrete or concrete with soft laitance should be abraded to provide a physical profile. Grease or oil should be removed with ND14 and the area thoroughly washed off and allowed to become completely dry.

NÁVOD K POUŽITÍ

The pack contains a granular resinous material and one bottle of curing agent. Mix the granular resinous material with the curing agent on a board. It is important that mixing should be carried out very thoroughly. The ratio of resin to curing agent is critical and the mixing of part packs is not recommended.

PODMÍNKY POUŽITÍ

Temperature of material, air and substrate between 10 and 35°C and relative humidity below 85%. The substrate temperature must be at least 3°C above dew point.

APLIKACE A ŘEDĚNÍ: HRÁBĚ/HADICE

The mortar should be troweled firmly against the substrate. It should be overlaid with Epoxy Repair Mortar 5180 in very heavy wear areas or where the thickness of the repair is less than 15 mm. The Deep Fill mortar has a textured surface and should be overlaid with Epoxy Repair Mortar 5180 if a smoother surface is required. The working life of the mixed product is half to one hour depending on temperature. If the product is used past its working life, troweling will become difficult and adhesion reduced.

ČIŠTĚNÍ ZAŘÍZENÍ / ROZLITÍ

Rust-Oleum Thinner 160.

POZNÁMKY

Curing time will be extended by low temperatures. Temperatures of 10°C and below will arrest the curing of the product.

DATA_SAFETY_DATA

Úroveň těkavých organických látek: 0 g/l
Grenelle: C
Poznámky k bezpečnosti: Consult Safety Data Sheet and Safety Information printed on the can.

DOBA POUŽITELNOSTI

Minimum of 2 years from date of production in unopened cans, if stored in dry, well ventilated areas, not in direct sunlight at temperatures between 5° and 35°C. If stored for long periods, the resin/filler material should be thoroughly mixed prior to addition of the bottles of curing agent.

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