

**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



KNOW-HOW TO PROTECT™

WWW.RUST-OLEUM.EU

# 5190 EPOXY REPAIR MORTAR DEEP FILL

## DESCRIPTION

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

## ODPORÚČANÉ POUŽITIE

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

## TECHNICAL DATA

Hustota (g/cm<sup>3</sup>): 2,36  
Obsah pevných látok v objeme: 82%  
Pevnosť v tlaku: 15,4 MN/m<sup>2</sup>

## DRY TIMES BY 20° C/RH 50%

Suchý na opätovné natieranie: 6 - 12hours  
Úplne vytvrdnuté: 12 hours  
Život v hrnci: 30 minutes

## ODPORÚČANÁ HRúbKA MOKRÉHO FILMU

15 - 100 mm

## ODPORÚČANÁ HRúbKA SUCHÉHO FILMU

15 - 100 mm

## TEORETICKÁ SPOTREBA

0,5 m<sup>2</sup> per 25 kg at 3 cm depth.

## PRAKTICKÁ VÝDATNOSŤ

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

## PRÍPRAVA 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 NA POUŽITIE

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.

## PODMIENKY APLIKÁCIE

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.

## APLIKÁCIA A RIEDENIE: HRABLAMI/HRABLÍČKOU

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.

## ČISTENIE ZARIADENIA / POSTRIEKANIE

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.

## SAFETY DATA

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

## SKLADOVATELNOSŤ

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.

last\_updated: 20/03/2025

footer\_data\_colors\_pack\_sizes: footer\_data\_colors\_pack\_sizes.value

footer\_data\_disclaimer: footer\_data\_disclaimer.value

**Rust-Oleum Netherlands B.V.**  
Zilverenberg 16  
5234 GM 's-Hertogenbosch  
The Netherlands  
T: +31 (0) 165 593 636  
F: +31 (0) 165 593 600  
info@rust-oleum.eu

**Tor Coatings Ltd (Rust-Oleum Industrial)**  
Shadon Way, Portobello Ind. Estate  
Birtley, Chester-le-Street  
DH3 2RE United Kingdom  
T: +44 (0)1914 113 146  
F: +44 (0)1914 113 147  
info@rust-oleum.eu

**Rust-Oleum France S.A.S.**  
38, av. du Gros Chêne  
95322 Herblay  
France  
T: +33(0) 130 40 00 44  
F: +33(0) 130 40 99 80  
info@rust-oleum.eu

**N.V. Martin Mathys S.A.**  
Kolenbergstraat 23  
3545 Zelem  
Belgium  
T: +32 (0) 13 460 200  
F: +32 (0) 13 460 201  
info@rust-oleum.eu