

**RUST-OLEUM®**  
INDUSTRIAL



## EPOXYSHIELD® CONCRETE REPAIR MORTAR

# For leveling and repairing cracks and holes



- Traffic allowed after 24 hours
- Recoatable after 48 hours
- 10 kg (1-component) – 0.4 m<sup>2</sup>
- Sandable to a smooth finish

KNOW-HOW TO PROTECT™

WWW.RUST-OLEUM.EU

# EPOXYSHIELD® CONCRETE REPAIR MORTAR

## DESCRIPTION

Powdered repair product on cement base and resins for inside and outside use. For leveling and repairing cracks, holes and other damages in concrete, cement renderings and not painted brickwork.

## ODPORÚČANÉ POUŽITIE

For levelling and repairing cracks, holes and other damages in concrete, cement renderings and not painted brickwork.

## TECHNICAL DATA

Hustota (g/cm<sup>3</sup>): 1,6  
Pomer miešania: Powder : Water = 5kg : 1L

## DRY TIMES BY 20° C/RH 50%

Suchý na opätovné natieranie: 2 days  
Úplne vytvrdnuté: 1 month

## ODPORÚČANÁ HRúbKA MOKRÉHO FILMU

2 cm (cons.: 25 kg/m<sup>2</sup>)

## ODPORÚČANÁ HRúbKA SUCHÉHO FILMU

2 cm (cons.: 25 kg/m<sup>2</sup>)

## TEORETICKÁ SPOTREBA

Maximum 0,4 m<sup>2</sup> per 10 kg (film thickness 2 cm).

## PRÍPRAVA POVRCHU

On bare substrate: clean with steel brush or sand blaster. The substrate must be solid and free from dust, oil and grease. Porous substrates must be moistened first. Metal parts are to be treated with an anti-rust primer (Combiprimer 3369/3380 or Hard Hat 2169/2182).

## PODMIENKY APLIKÁCIE

Apply at a temperature of min. 5°C.

## APLIKÁCIA A RIEDENIE: HRABLAMI/HRABLIČKOU

Mixing & Thinning: Mixing ratio: Approximately 5 parts of powder to 1 part of water (2 litres of water for the entire 10 KG). Fill the container with the water. Add the dry mortar to the water whilst stirring. Mix water and powder thoroughly to a thick smooth, lump-free substance. Add some water to your liking if the mortar is too dry.

Application: Apply the product with the included trowel or spatula up to a maximum layer thickness of 2 cm. Wet the trowel to smooth out any trowel marks or irregularities. After 48 hours the surface can be sanded using a rough sandpaper (P120) to obtain a smooth end result.

## ČISTENIE ZARIADENIA / POSTRIEKANIE

Water

## POZNÁMKY

The mortar can now be over coated with EpoxyShield® coatings or other non-alkyd paints like Epoxies, Acrylics, etc.

If thicker layers are necessary (> 2 cm) the mortar can be mixed with kiln dried quartz sand. Mixing ratio: 1 volume part mortar plus 0,3 to 0,5 volume parts of kiln dried quartz sand (0 - 4 mm).

## SAFETY DATA

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

## SKLADOVATELNOSŤ

Minimum of 1 year 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.

last\_updated: 10/03/2025

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 Chiène  
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