

RUST-OLEUM®
INDUSTRIAL



EPOXYSHIELD® ULTRA



Single pack water based quick drying floor coating

- For light to medium traffic
- Easy to apply
- Touch dry after just 2 hours
- Satin matt finish
- Good resistance to car tyres and various chemicals

KNOW-HOW TO PROTECT™

WWW.RUST-OLEUM.EU

EPOXYSHIELD® ULTRA

DESCRIPTION

A quick-drying single pack water-based floor coating (epoxy-modified acrylic) for light to medium duty (normal foot traffic/limited vehicular traffic). Good resistance to diesel, motor oil, coolant fluid, various household chemicals and most types of tyre.

ODPORÚČANÉ POUŽITIE

EpoxyShield® 5200 ULTRA can be applied on concrete floors which are completely clean, dry and treated with EpoxyShield® Sealer 5220. Do not apply to smooth and completely sealed concrete or concrete containing a curing compound. Such substrates will prevent a good adhesion. EpoxyShield® 5200 ULTRA can also be applied on old good adhering coatings.

TECHNICAL DATA

Hustota (g/cm ³):	1,16 - 1,21
Úroveň lesku:	Satin
Obsah pevných látok v hmotnosti:	48-52%
Obsah pevných látok v objeme:	38% - 42%

DRY TIMES BY 20° C/RH 50%

Na dotyk suché:	2 hours (20°C), 4 hours (10°C), 1½ hours (30°C)
Suché na manipuláciu:	6 hours (20°C), 8 hours (10°C), 4 hours (30°C)
Suchý na opätovné natieranie:	6 hours (20°C), 8 hours (10°C), 4 hours (30°C)
Úplne vytvrdnuté:	1 week (20°C), 1 week (10°C), 1 week (30°C)

ODPORÚČANÁ HRúbKA MOKRÉHO FILMU

100 µm

ODPORÚČANÁ HRúbKA SUCHÉHO FILMU

40 µm

TEORETICKÁ SPOTREBA

Approx. 9 m²/l at 40 µm dry

PRAKTICKÁ VÝDATNOSŤ

Approx. 9 +/- 2 m²/l. Practical coverage depends on many factors such as porosity and roughness of the substrate and material losses during application.

PRÍPRAVA POVRCHU

Remove oil, grease and all other contaminants with EpoxyShield® Cleaner/Degreaser 2901 in combination with high pressure cleaning. Allow new concrete to set for at least 30 days before applying a coating. Remove laitance, loose and damaged concrete by sandblasting or etching with RUSTOLEUM Surfa-Etch 108. Repair all holes and cracks with EpoxyShield® concrete repair products. Always pre-treat absorbent, porous surfaces with EpoxyShield® Sealer 5220. Roughen or blast well-sealed and smooth concrete and treat with EpoxyShield® Sealer 5220 or apply a coat RUST-OLEUM 3333 Super Adhesive. Roughen still-intact floor coatings to ensure good adherence. Remove poorly adhering old coatings with wire brush and sandpaper. During application the surface must be clean and dry.

NÁVOD NA POUŽITIE

To ensure homogeneity, coating materials should be thoroughly stirred prior to use.

PODMIENKY APLIKÁCIE

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

APLIKÁCIA A RIEDENIE: ŠTETEC

Product is ready for use, dilution is not necessary.

APLIKÁCIA A RIEDENIE: VALEC

Product is ready for use, dilution is not necessary. Use a nylon paint roller (ca. 12 mm). In case of roller application it can be necessary to apply 2 coats in order to achieve the prescribed film thickness.

ČISTENIE ZARIADENIA / POSTRIEKANIE

Direct after application with water and soap.

POZNÁMKY

In order to improve abrasion resistance the product can be mixed with Rust-Oleum Ultra Wear 400. One packaging (750 gram) is sufficient for 5-litre product. The mixture must be stirred regularly in order to prevent settling on the bottom of the can. In case of petrol spilling/leakage do not wipe the floor dry but let evaporate. The coating will restore itself. It is advisable to wait for at least 1 week after application before parking a vehicle. Not recommended for floors submitted to prolonged contact with water.

SAFETY DATA

Úroveň VOC:	72 g/l
VOC readymix:	72 g/l
Kategória VOC:	A/i
Limit VOC:	140 g/l
Poznámky k bezpečnosti:	Consult Safety Data Sheet and Safety Information printed on the can.

SKLADOVATELNOSŤ

Minimum of 5 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.

last_updated: 13/05/2025

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