

RUST-OLEUM®
INDUSTRIAL



5130 DAMP SURFACE PRIMER

Primer for damp floors

- Creates a barrier to stop rising moisture and vapour pressure
- Prevents blistering
- For use on asphalt and concrete
- Very low solvent content
- High build system



KNOW-HOW TO PROTECT™

WWW.RUST-OLEUM.EU

5130 DAMP SURFACE PRIMER

DESCRIPTION

Epoxy primer for damp surfaces prevents air/moisture blistering on concrete and asphalt.

RECOMMENDED USE

Suppression of vapor pressure effects to prevent air/moisture blistering on suspect concrete and asphalt balcony surfaces, suspended decking etc.

ТЕХНИЧЕСКИ ДАННИ

density: 1,1
gloss_level: gloss
solids_volume: 96%
2k_mixing_ratio: Base : Activator = 1,7 : 0,8 (Volume)

DRY TIMES BY 20° C/RH 50%

group_dry_10_touch: 6 hours
group_dry_20_handle: 16 hours
group_dry_30_recoat: After 16 hours, but within 48 hours
group_dry_40_full_cure: 2 days
2k_pot_life: 30 minutes

GROUP_RFT_10_WET

250 µm

GROUP_RFT_20_DRY

240 µm

GROUP_COVERAGE_10_THEORETICAL

4m²/l

GROUP_COVERAGE_20_PRACTICAL

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

SURFACE PREPARATION

Ensure surfaces are sound, clean, contaminant-free and as dry as possible before coating. Thoroughly scrub down all dirty surfaces with Rust-Oleum ND 14 (see PDS) alkaline detergent solution followed by thorough rinsing (alternatively steam clean) and dry off. Remove residual contamination by scraping, surface grinding etc. Mechanically remove any unsound/incompatible coatings. Fully grind bare concrete to give an open sandpaper like surface. Reduce undulations/peaks etc by mechanical abrasion or grinding. Remove laitance by acid cleaning and subsequent rinsing. Best results are obtained when blasting the floor. Repair holes or large cracks with Pegacrete or 5180 Epoxy Repair Mortar (see PDS for details).

INSTRUCTIONS FOR USE

Stir thoroughly prior to use. Add the B component (hardener) to the base and stir mechanically. Mix the base to even consistency. Add the activator whilst stirring into the vortex and mix thoroughly, ensuring all activator material is worked away from the sides and the bottom and incorporated (use brush). Transfer the necessary amount to an empty clean, dry plastic can and mix further to ensure thorough blending.

APPLICATION CONDITIONS

Minimum 10°C. Provide air ventilation: open windows and doors.

GROUP_APPL_THINNING_10_BRUSH

Use undiluted.

GROUP_APPL_THINNING_20_ROLLER

Do not dilute. Use a 12-15 mm polyamide roller.

GROUP_APPL_THINNING_50_RAKE_TROWEL

Spread out the necessary material over the surface and distribute evenly using a rake or trowel. Use a spike roller if necessary to de-aerate coating.

CLEANUP_PAINT

Rust-Oleum Thinner 160.

REMARKS

Do not apply to inadequately prepared or unsound surfaces. Do not apply as surface temperatures below 10°C or overnight ambient temperatures below 5°C. Low overnight temperatures may further extend minimum overcoating times. Overcoating should be carried out within the timescales above to promote maximum intercoat adhesion and avoid film defects. Ensure surfaces are clean between coats.

SAFETY DATA

group_voc_10_level: 198 g/l
group_voc_20_readymix: 198 g/l
group_voc_30_category: A/j
group_voc_40_limit: 350 g/l
safety_remark_PDS: Consult Safety Data Sheet and Safety Information printed on the can.

SHELF LIFE

Minimum of 3 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.

Дата на издаване: 10/03/2025

Available colours & pack sizes: Моля, вижте съответната продуктова страница на www.rust-oleum.eu, за да се запознаете с актуалните налични цветове и размери на опаковките.

Disclaimer: Информацията, съдържаща се в този документ, доколкото ни е известно, е вярна и точна и се предоставя добросъвестно, но без гаранция. Счита се, че потребителят се е уверил самостоятелно в пригодността на нашите продукти за неговата/нейната конкретна цел. При никакви обстоятелства Rust-Oleum Europe не носи отговорност за последващи или случайни щети. Продуктите трябва да се съхраняват, обработват и нанасят при условия, съответстващи на препоръките на Rust-Oleum Europe, подробно описани в последното копие на информационния лист на продукта. Отговорност на потребителите е да се уверят, че разполагат с актуалното копие. Последните копия на информационния лист за продукта са на разположение безплатно и могат да бъдат изтеглени от www.rust-oleum.eu или при запитване до нашия отдел за обслужване на клиенти. Rust-Oleum Europe си запазва правото да променя свойствата на своите продукти без предварително уведомление.

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