

RUST-OLEUM®
— INDUSTRIAL —



BASECOAT RAPID SL 6570

Rapid curing, self-leveling screed

- Fast renovation of damaged or uneven floors
- Can be walked on after 4 hours
- Strong and durable material without portland cement
- Thickness of 5 – 30 mm thickness possible
- Almost no odour

KNOW-HOW TO PROTECT™

WWW.RUST-OLEUM.EU

BASECOAT RAPID SL 6570

DESCRIPTION

Cost effective rapid curing, self-levelling screed to level out uneven floors.

RECOMMENDED USE

Basecoat Rapid SL 6570 is designed to flatten out rough concrete floors. The product can be applied with a trowel, a rake or a special spreader with triangular teeth. The recommended layer thickness is 8 mm, but it is possible to apply the product at a thickness of 5 - 30 mm. Can be used with RUST-OLEUM topcoats to provide better aesthetics and improved wear and chemical resistance.

ТЕХНИЧЕСКИ ДАННИ

density: 1,7
gloss_level: matt
solids_weight: 83 % (mixed)
solids_volume: 75 % (mixed)
heat_resistance: 50°C (dry heat)
group_repair_30_compressive_strength: 10 MN/m²
group_repair_20_flexural_strength: 10 MN/m²

DRY TIMES BY 20° C/RH 50%

group_dry_10_touch: 2-4 hours
group_dry_20_handle: 4 hours
group_dry_30_recoat: 1 day
group_dry_40_full_cure: 7 days
2k_pot_life: 15 minutes

GROUP_RFT_10_WET

5 - 30 mm

GROUP_RFT_20_DRY

4 - 26 mm

GROUP_COVERAGE_10_THEORETICAL

1,47 m² per 20 kg at 8 mm dry

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

Concrete or screed substrate should be a minimum of 25 N/mm², free from laitance, dust and other contamination. The substrate should be dry to 75% RH (BS8204) and free from rising damp and ground water pressure.

INSTRUCTIONS FOR USE

Add 3,6 – 3,8 litres of water per 20 kg bag and mix mechanically.

APPLICATION CONDITIONS

Temperature of air, substrate and coating material between 5 and 25°C.

GROUP_APPL_THINNING_50_RAKE_TROWEL

Pour the material onto the properly cleaned floor and spread it out evenly with a rake or a trowel. Treat the surface directly after application with the de-aeration roller to release entrapped air and to promote the self-levelling effect.

CLEANUP_PAINT

Clean tools and spills with (hot) water before the product has started to cure.

REMARKS

Ensure the screed is not subject to draughts and strong sunlight during the first 24 hours of curing as this may lead to cracking and crazing.

- Fire Resistance BS 476-7 Spread of Flame: Class 1
- Impact Resistance BS 8204-1 Ca: A
- Abrasion Resistance BS 8204-2: Class AR2 / WS
- Adhesion to C30 concrete: > 1 N/mm² (28 days)
- Shrinkage: < 0.06%

SAFETY DATA

group_voc_10_level: 0 g/l
safety_remark_PDS: Consult Safety Data Sheet and Safety Information printed on the can.

SHELF LIFE

Minimum of 6 months from date of production in unopened bags, 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.

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