

**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

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# BASECOAT RAPID SL 6570

## DESCRIPTION

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

## DOPORUČENÉ POUŽITÍ

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.

## TECHNICAL DATA

Hustota (g/cm <sup>3</sup> ):	1,7
Úroveň lesku:	Matt
Obsah pevných látek v hmotnosti:	83 % (mixed)
Obsah pevných látek v objemu:	75 % (mixed)
Tepelná odolnost:	50°C (dry heat)
Pevnost v tlaku:	35 MN/m <sup>2</sup>
Pevnost v ohybu:	10 MN/m <sup>2</sup>

## DRY TIMES BY 20° C/RH 50%

Dotykem suché:	2-4 hours
Suché na manipulaci:	4 hours
Suchý nátěr:	1 day
Plně vytvrzené:	7 days
Život v hrnci:	15 minutes

## DOPORUČENÁ TLOUŠŤKA MOKRÉHO FILMU

5 - 30 mm

## DOPORUČENÁ TLOUŠŤKA SUCHÉHO FILMU

4 - 26 mm

## TEORETICKÁ SPOTŘEBA

1,47 m<sup>2</sup> per 20 kg at 8 mm dry

## PRAKTICKÁ SPOTŘEBA

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

## PŘÍPRAVA POVRCHU

Concrete or screed substrate should be a minimum of 25 N/mm<sup>2</sup>, 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.

## NÁVOD K POUŽITÍ

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

## PODMÍNKY POUŽITÍ

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

## APLIKACE A ŘEDĚNÍ: HRÁBĚ/HADICE

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.

## ČIŠTĚNÍ ZAŘÍZENÍ / ROZLITÍ

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

## POZNÁMKY

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/mm<sup>2</sup> (28 days)
- Shrinkage: < 0.06%

## SAFETY DATA

Úroveň těkavých organických

látek:

0 g/l

Poznámky k bezpečnosti:

Consult Safety Data Sheet and Safety Information printed on the can.

## DOBA POUŽITELNOSTI

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.

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