

RUST-OLEUM®
INDUSTRIAL



9700 COLDMAX RAPID®

Rapid curing polyaspartic coating



- Overcoatable after just 4 hours
- Excellent chemical and wear resistance
- For indoor and outdoor use

KNOW-HOW TO PROTECT™

WWW.RUST-OLEUM.EU

9700 COLDMAX RAPID®

DESCRIPTION

Rapid curing UV-resistant coating for cold temperatures and heavy traffic.

ODPORÚČANÉ POUŽITIE

Can be used on walkways, balconies, loading bays, showrooms and warehouses. It provides excellent protection against UV-radiation, chemicals and traffic. The product can be applied directly on porous substrates; a special primer is not needed.

TECHNICAL DATA

Hustota (g/cm ³):	1,54 (1,11 transparent)
Úroveň lesku:	Gloss
Obsah pevných látok v hmotnosti:	94 % (95 % transparent)
Obsah pevných látok v objeme:	91 % (94 % transparent)
Pomer miešania:	Base : Activator = 1,75 : 0,75 (volume, colour), 1,25 : 0,75 (volume, transparent)

DRY TIMES BY 20° C/RH 50%

Na dotyk suché:	4 hours (20°C - N), 16 hours (5°C - N)
Suché na manipuláciu:	5 hours (20°C - N), 24 hours (5°C - N)
Suchý na opätovné natieranie:	4-5 hours (20°C - N), 72 hours (5°C - N)
Úplne vytvrdnuté:	2-3 days (20°C - N), 4-5 days (5°C - N),
Život v hrnci:	45 minutes (20°C - N), 90 minutes (5°C - N)

ODPORÚČANÁ HRúbKA MOKRÉHO FILMU

100 µm

ODPORÚČANÁ HRúbKA SUCHÉHO FILMU

90-95 µm

TEORETICKÁ SPOTREBA

10 m²/l

PRAKTICKÁ VÝDATNOSŤ

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

PRÍPRAVA POVRCHU

Concrete must be at least four weeks old, completely dry and free of surface laitance, contaminants, ice, water and previous poorly bonded coatings. Remove grease, oil and all other surface contaminations by alkaline or high pressure (steam) cleaning in combination with appropriate detergents. Sand previous coatings which are in good condition to remove gloss and to roughen the surface slightly. A trial area is advisable to test compatibility with previous coatings. Very smooth concrete or concrete with surface laitance (a weak dusty layer) should be abraded or etched with Surfa-Etch 108 to ensure adequate adhesion. The concrete should be thoroughly washed down and allowed to dry after. Powerfloat Epoxy Floor Primer 3366 is recommended on powerfloated surfaces. Below 5°C it may be necessary to avoid processes which involve wetting the floor due to the difficulty in drying. A good sweep or mechanical brushing may be sufficient. Do not apply outside if rainfall is imminent.

NÁVOD NA POUŽITIE

Mix between 10 to 25°C. Add the activator to the base. Stir the mixture thoroughly using a spatula or a similar wide bladed tool (a piece of wooden batten is ideal) until an even colour and consistency are obtained.

PODMIENKY APLIKÁCIE

Apply only if the temperature of the surface and environment is between 10 to 25°C (standard grade). Replace rollers and roller pan regularly (25 to 45 minutes).

APLIKÁCIA A RIEDENIE: ŠTETEC

Use natural bristles, long hair brushes. If needed dilute with 5 - 10% volume Thinner 190N. Use disposable brushes.

APLIKÁCIA A RIEDENIE: VALEC

Apply with a medium pile roller, working well into the surface of the concrete. If needed dilute with 5 - 10% volume Thinner 190N. Use disposable rollers.

ČISTENIE ZARIADENIA / POSTRIEKANIE

Immediately after use with Rust-Oleum® Thinner 160.

SAFETY DATA

Úroveň VOC:	93 g/l
VOC readymix:	175 g/l
Kategória VOC:	A/j
Limit VOC:	500 g/l
Poznámky k bezpečnosti:	Consult Safety Data Sheet and Safety Information printed on the can.

SKLADOVATEĽNOSŤ

Minimum of 2 years from date of production in unopened cans, if stored in dry, well ventilated areas, not in direct sunlight at temperatures between 10° and 25°C.

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