

RUST-OLEUM®
— INDUSTRIAL —



7500 ALKYTHANE®

High build anti-corrosion metal paint

- Excellent opacity and corrosion protection
- Easy to apply, excellent flow and aspect
- Extra durable because of polyurethane addition
- Available in any colour in gloss, satin or metallic finish
- Also dries at low temperatures

footer_main_page_line_one

footer_main_page_line_two

7500 ALKYTHANE®

POPIS PRODUKTU (DLOUHÝ)

Single pack high performance anti-corrosion topcoat based on a urethane modified alkyd. Ideal for low temperatures (as low as 5°C). The same protection in less layers than other alkyd-systems.

DOPORUČENÉ POUŽITÍ

Alkythane 7500 should be applied on metal surfaces, or primers 769, 569, 1060 or 3202. On properly primed or previously coated surfaces Alkythane 7500 offers corrosion protection in a light industrial environment.

For metal structures in a C4 environment, apply 7500 in combination with 769 and 1060 or 1080.

TECHNICAL DATA

| | |
|-------------------------------|---|
| Hustota (g/cm ³): | 1,07 |
| Úroveň lesku: | Gloss, Metallic, Satin |
| Obsah pevných látek v objemu: | 50 - 53 % |
| Teplotná odolnosť: | 90°C (dry heat), at elevated temperatures discoloration may occur |
| Odolnosť proti solnej mlze: | System 769/1060/7500: 480h (ISO 9227) - 1000h (ASTM B117) |

DRY TIMES BY 20

| | |
|-----------------------|---|
| Dotykom suché: | 2 hours (20°C), 3 hours (5°C), 1.5 hours (30°C) |
| Suché na manipuláciu: | 8 hours (20°C), 16 hours (5°C), 6 hours (30°C) |
| Suchý náťah: | 16 hours (20°C), 24 hours (5°C), 8 hours (30°C) |
| Plne vytvrzené: | 7 days (20°C), 14 days (5°C), 5 days (30°C) |

DOPORUČENÁ TLOUŠŤKA MOKRÉHO FILMU

95 µm

DOPORUČENÁ TLOUŠŤKA SUCHÉHO FILMU

50 µm

TEORETICKÁ SPOTŘEBA

10,5 m²/l

PRAKTICKÁ SPOTŘEBA

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

NÁVOD K POUŽITÍ

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

PODMÍNKY POUŽITÍ

Temperature of air, substrate and coating material between 5 and 35°C and relative humidity below 85%. The substrate temperature must be at least 3°C above dew point.

APLIKACE A ŘEDĚNÍ: ŠTĚTEC

Up to 10% volumewith RUST-OLEUM Thinner 633. Use natural bristles, long hair brushes.

APLIKACE A ŘEDĚNÍ: VÁLEČEK

Up to 10% volume with RUST-OLEUM Thinner 633.

Use short nap mohair 4 -6 mm rollers. Roller application may require 2 coats to achieve the recommended dry film thickness.

APLIKACE A ŘEDĚNÍ: BEZVZDUCHOVÝ SPREJ

Up to 20% volume with RUST-OLEUM Thinner 641.

Pneumatic and electric airless equipment. Tip size: 0.009-0.013 inch Fluid pressure: 150 - 200 bar. Check wet film thickness, avoid excessive film thickness.

APLIKACE A ŘEDĚNÍ: VZDUCHOVÝ ATOMIZOVANÝ SPREJ

10 to 30% volume with RUST-OLEUM Thinner 641.

Gravity cup and pressure cup. Tip size: 1.0 - 1.5 mm. Atomising pressure: 2 - 4 bar.

ČIŠTĚNÍ ZAŘÍZENÍ / ROZLITÍ

Use RUST-OLEUM Thinner 160 or mineral spirits.

POZNÁMKY

Maximum dry film thickness per coat: 80µm dry, equals 150 µm wet.

To avoid inhomogeneous appearance with aluminium coloured coatings it is recommended to spray 7511 with HVLP.

DATA SAFETY DATA

Úroveň těkavých organických

látek: 392 g/l

VOC readymix: 500 g/l

Kategorie VOC: A/i

Limitní hodnota VOC: 500 g/l

Grenelle: A+

Poznámky k bezpečnosti: Consult Safety Data Sheet and Safety Information printed on the can.

DOBA POUŽITELNOSTI

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: 07/02/2025

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 Chiène
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