

**RUST-OLEUM®**  
— INDUSTRIAL —



## 6400 SHOPPRIMER



# Metal protection for storage, transportation and more

- Excellent adhesion to metal
- Ideal for spray application
- Recoatable with CombiColor® and many other coating systems
- Masks construction deficiencies
- Not toxic

footer\_main\_page\_line\_one

footer\_main\_page\_line\_two

# 6400 SHOPPRIMER

## POPIS PRODUKTU (DLOUHÝ)

Fast Drying Shop Primers 6400 are fast drying primers based on a soya oil alkyd. The products contain rust-inhibitive pigments and are lead- and chromate free.

## DOPORUČENÉ POUŽITÍ

RUST-OLEUM Shop Primers 6400 should be applied on cold-rolled, blasted, pickled or slightly rusted steel. RUST-OLEUM Shop Primers 6400 are primarily intended for spray application and may also be applied by brush or roller for touch up or small areas only. RUST-OLEUM Shop Primers 6400 can be recoated with the RUST-OLEUM Alkyd Primer/Intermediate and the Alkythane 7500 System Topcoat assuring the appropriate protection at light industrial exposures.

## TECHNICAL\_DATA

Hustota (g/cm <sup>3</sup> ):	1,25 ± 0.5
Úroveň lesku:	Matt
Obsah pevných látek v objemu:	42 - 44%
Tepelná odolnost:	120°C (dry heat)

## DRY\_TIMES\_BY\_20

Dotykem suché:	1 hour (20°C), 2 hours (10°C), ½ hour (30°C)
Suché na manipulaci:	2 hours (20°C), 4 hours (10°C), 1 hour (30°C)
Suchý nátěr:	24 hours (20°C), 36 hours (10°C), 24 hours (30°C)
Plně vytvrzené:	7 days (20°C), 14 days (10°C), 5 days (30°C)

## DOPORUČENÁ TLOUŠŤKA MOKRÉHO FILMU

85 µm

## DOPORUČENÁ TLOUŠŤKA SUCHÉHO FILMU

35 µm

## TEORETICKÁ SPOTŘEBA

12 m<sup>2</sup>/l at 35 µm dry

## PRAKTICKÁ SPOTŘEBA

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

## PŘÍPRAVA POVRCHU

Remove grease, oil and all other surface contaminations by alkaline or high pressure (steam) cleaning in combination with appropriate detergents. For optimum results remove rust, rust scale, mill scale by abrasive blasting to Sa 2½ (ISO 8501-1: 1988), blast profile max. 50 µm, or by pickling. Remove loose and deteriorated coatings by scraping and wire brushing or sweep blasting. The surface must be clean and dry during application.

## NÁVOD K POUŽITÍ

To ensure homogeneity, coating materials 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

Use natural bristles, long hair brushes.

## APLIKACE A ŘEDĚNÍ: VÁLEČEK

Use medium nap, 8-12 mm. Rollers. Roller application may require 2 coats to achieve recommended dry film thickness.

## APLIKACE A ŘEDĚNÍ: BEZVZDUCHOVÝ SPREJ

If required up to 5% volume RUST-OLEUM Thinner 150. Pneumatic and electric airless equipment. Tip size: 0.013-0.015 inch / Fluid pressure: 130 - 200 bar.

## APLIKACE A ŘEDĚNÍ: VZDUCHOVÝ ATOMIZOVANÝ SPREJ

Up to 10% volume RUST-OLEUM Thinner 150. Gravity cup and pressure cup. Tip size: 1.2 - 1.8 mm / Atomizing pressure: 2 - 4 bar.

## ČIŠTĚNÍ ZAŘÍZENÍ / ROZLITÍ

Use RUST-OLEUM Thinner 160 or aromatic hydrocarbons.

## POZNÁMKY

Maximum dry film thickness per coat: 60 µm dry, equals 160 µm wet.

## DATA\_SAFETY\_DATA

Úroveň těkavých organických látek:	463 g/l
VOC readymix:	499 g/l
Kategorie VOC:	A/í
Limitní hodnota VOC:	500 g/l
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 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