

# RUST-OLEUM®

INDUSTRIAL



## 6400 SHOPPRIMER WB



## A basic water based anti-corrosion protection

- Up to 1 year corrosion protection outside
- Ideal for construction, storage and transportation
- Masks construction deficiencies
- 12 m<sup>2</sup> per litre (at 35 micron)
- Ideal for spray application

KNOW-HOW TO PROTECT™

WWW.RUST-OLEUM.EU

# 6400 SHOPPRIMER WB

## DESCRIPTION

Water dilutable acrylic primer with anti corrosive pigments for the first anti-corrosion for construction, transportation and storage. Ideal for workshops and construction companies.

## ODPORÚČANÉ POUŽITIE

RUST-OLEUM® 6400WB can be used on a wide variety of substrates like bare or blasted steel, galvanised steel, zinc, aluminium and steel protected by plastisol. RUST-OLEUM® 6400WB is primarily intended for brush application and can also be applied by roller and spray.

## TECHNICAL DATA

Hustota (g/cm <sup>3</sup> ):	1,25 ± 0.03 kg/l
Úroveň lesku:	Matt
Obsah pevných látok v objeme:	35% ± 2%
Tepelná odolnosť:	80°C (dry heat)

## DRY TIMES BY 20° C/RH 50%

Na dotyk suché:	30 minutes (20°C), 1 hour (10°C), 15 minutes (30°C)
Suché na manipuláciu:	1 hour (20°C), 2 hours (10°C), 30 minutes (30°C)
Suchý na opätovné natieranie:	1 hour (20°C), 6 hours (10°C), 1 hour (30°C)
Úplne vytvrdnuté:	3 days (20°C), 5 days (10°C), 2 days (30°C)

## ODPORÚČANÁ HRúbKA MOKRÉHO FILMU

100 µm

## ODPORÚČANÁ HRúbKA SUCHÉHO FILMU

35 µm

## TEORETICKÁ SPOTREBA

10 m<sup>2</sup>/l at 35 µm dry

## PRAKTICKÁ VÝDATNOSŤ

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

## PRÍPRAVA POVRCHU

Remove grease, oil, alkali residues and all other deposits. Remove loose rust, rust-scale and deteriorated coatings by scraping and wire brushing. Remove zinc salts with SURFA-ETCH 108® Etching Solution. Rinse with clean water. Tight rust scale and mill scale are most effectively removed by abrasive blasting. The surface must be clean and dry during application. Degrease and sand intact coatings to roughen the surface slightly.

## NÁVOD NA POUŽITIE

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

## PODMIENKY APLIKÁCIE

Temperature of air, substrate and coating material between 10 and 35°C and relative humidity below 85%. The substrate temperature must be at least 5°C above dew point.

## APLIKÁCIA A RIEDENIE: ŠTETEC

Sparingly, if required, with water. Use brushes based on a mixture of synthetic/natural bristles.

## APLIKÁCIA A RIEDENIE: VALEC

Sparingly, if required, with water. Use medium nap, 8-12 mm, woven acrylic or polyester rollers. Roller application may require 2 coats to achieve recommended dry film thickness.

## APLIKÁCIA A RIEDENIE: BEZVZDUCHOVÉ STRIEKANIE

Sparingly, if required, with water. Pneumatic and electric airless equipment. Tip size: 0.015-0.018 inch. Fluid pressure: 150 - 225 bar. Check wet film thickness, avoid excessive film thickness.

## APLIKÁCIA A RIEDENIE: VZDUCHOVO ATOMIZOVANÝ SPREJ

Sparingly, if required, with water. Gravity cup and pressure cup. Tip size: 1.2 - 1.8 mm. Atomising pressure: 2 - 4 bar.

## ČISTENIE ZARIADENIA / POSTRIEKANIE

Immediately after use with water and soap.

## POZNÁMKY

Maximum dry film thickness per coat: 50 µm dry, equals 150 µm wet.

## SAFETY DATA

Úroveň VOC:	14 g/l
VOC readymix:	14 g/l
Kategória VOC:	A/i
Limit VOC:	150 g/l
Poznámky k bezpečnosti:	Consult Safety Data Sheet and Safety Information printed on the can.

## SKLADOVATELNOSŤ

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. Keep from freezing.

last\_updated: 03/10/2025

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