

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 m² per litre (at 35 micron)
- Ideal for spray application

KNOW-HOW TO PROTECT™

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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.

DOPORUČENÉ POUŽITÍ

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 ³):	1,25 ± 0.03 kg/l
Úroveň lesku:	Matt
Obsah pevných látek v objemu:	35% ± 2%
Tepelná odolnost:	80°C (dry heat)

DRY TIMES BY 20° C/RH 50%

Dotykem suché:	30 minutes (20°C), 1 hour (10°C), 15 minutes (30°C)
Suché na manipulaci:	1 hour (20°C), 2 hours (10°C), 30 minutes (30°C)
Suchý nátěr:	1 hour (20°C), 6 hours (10°C), 1 hour (30°C)
Plně vytvrzené:	3 days (20°C), 5 days (10°C), 2 days (30°C)

DOPORUČENÁ TLOUŠŤKA MOKRÉHO FILMU

100 µm

DOPORUČENÁ TLOUŠŤKA SUCHÉHO FILMU

35 µm

TEORETICKÁ SPOTŘEBA

10 m²/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, 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 K POUŽITÍ

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

PODMÍNKY POUŽITÍ

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.

APLIKACE A ŘEDĚNÍ: ŠTĚTEC

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

APLIKACE A ŘEDĚNÍ: VÁLEČEK

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.

APLIKACE A ŘEDĚNÍ: BEZVZDUCHOVÝ SPREJ

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.

APLIKACE A ŘEDĚNÍ: VZDUCHOVÝ ATOMIZOVANÝ SPREJ

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

ČIŠTĚNÍ ZAŘÍZENÍ / ROZLITÍ

Immediately after use with water and soap.

POZNÁMKY

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

SAFETY DATA

Úroveň těkavých organických látek:	14 g/l
VOC readymix:	14 g/l
Kategorie VOC:	A/i
Limitní hodnota VOC:	150 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. Keep from freezing.

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