

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™

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.

RECOMMENDED USE

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.

ТЕХНИЧЕСКИ ДАННИ

density: 1,25 ± 0.03 kg/l
gloss_level: matt
solids_volume: 35% ± 2%
heat_resistance: 80°C (dry heat)

DRY TIMES BY 20° C/RH 50%

group_dry_10_touch: 30 minutes (20°C), 1 hour (10°C), 15 minutes (30°C)
group_dry_20_handle: 1 hour (20°C), 2 hours (10°C), 30 minutes (30°C)
group_dry_30_recoat: 1 hour (20°C), 6 hours (10°C), 1 hour (30°C)
group_dry_40_full_cure: 3 days (20°C), 5 days (10°C), 2 days (30°C)

GROUP_RFT_10_WET

100 µm

GROUP_RFT_20_DRY

35 µm

GROUP_COVERAGE_10_THEORETICAL

10 m²/l at 35 µm dry

GROUP_COVERAGE_20_PRACTICAL

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

SURFACE PREPARATION

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.

INSTRUCTIONS FOR USE

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

APPLICATION CONDITIONS

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.

GROUP_APPL_THINNING_10_BRUSH

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

GROUP_APPL_THINNING_20_ROLLER

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.

GROUP_APPL_THINNING_30_AIRLESS

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.

GROUP_APPL_THINNING_40_AIR_ATOMISED

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

CLEANUP_PAINT

Immediately after use with water and soap.

REMARKS

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

SAFETY DATA

group_voc_10_level: 14 g/l
group_voc_20_readymix: 14 g/l
group_voc_30_category: A/i
group_voc_40_limit: 150 g/l
safety_remark_PDS: Consult Safety Data Sheet and Safety Information printed on the can.

SHELF LIFE

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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Available colours & pack sizes: Моля, вижте съответната продуктова страница на www.rust-oleum.eu, за да се запознаете с актуалните налични цветове и размери на опаковките.

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