

# RUST-OLEUM®

INDUSTRIAL



## 1080 HIGH BUILD METAL PRIMER

# High build metal primer

- Protects up to C4 corrosion class with 7500 Alkythane topcoat
- High build primer (60 micron)
- High content of rust-inhibiting pigments
- Lasting flexibility
- Tintable in virtually any colour

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# 1080 HIGH BUILD METAL PRIMER

## POPIS PRODUKTU (DLOUHÝ)

High build metal primer for extra protection of bare or blasted metal. Maximum durability under severely corrosive conditions.

## DOPORUČENÉ POUŽITÍ

1060/1080 should be used on new, blasted steel surfaces or on surfaces primed with RUST-OLEUM metal primers. The product assures appropriate protection under C1 to C4 exposure conditions, if applied on a RUST-OLEUM metal primer followed by Alkythane 7500.

## TECHNICAL DATA

Hustota (g/cm <sup>3</sup> ):	1,37
Úroveň lesku:	Matt
Třída koroze:	C4 vysoká ochrana
Obsah pevných látek v objemu:	53,5%
Tepelná odolnost:	120°C (dry heat)

## DRY TIMES BY 20

Dotykem suché:	4 hours
Suché na manipulaci:	8 hours
Suchý nátěr:	24 hours
Plně vytvrzené:	8 days

## DOPORUČENÁ TLOUŠŤKA MOKRÉHO FILMU

105 µm

## DOPORUČENÁ TLOUŠŤKA SUCHÉHO FILMU

60 µm

## TEORETICKÁ SPOTŘEBA

9 m<sup>2</sup>/l

## 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 and deteriorated coatings by abrasive blasting to Sa 2½ (ISO 8501-1 : 1988), blast profile max. 50 µm. Sand previous coatings which are in good condition to roughen the surface slightly. 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

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

## APLIKACE A ŘEDĚNÍ: VÁLEČEK

Up to 10% volume RUST-OLEUM Thinner 633.

Use medium nap, polyamide (8 -14 mm) rollers. Roller application may require 2 coats to achieve recommended dry film thickness.

## APLIKACE A ŘEDĚNÍ: BEZVZDUCHOVÝ SPREJ

Up to 20% volume RUST-OLEUM Thinner 641.

Pneumatic and electric airless equipment. Tip size: 0.013-0.015 inch. Fluid pressure: 130 - 200 bar. Check wet film thickness, avoid excessive film thickness.

## APLIKACE A ŘEDĚNÍ: VZDUCHOVÝ ATOMIZOVANÝ SPREJ

10-20% volume RUST-OLEUM Thinner 641.

Gravity cup and pressure cup. Tip size: 1,4 -2,2 mm. Atomizing pressure: 2 - 4 bar. Check wet film thickness, avoid excessive film thickness.

## ČIŠTĚNÍ ZAŘÍZENÍ / ROZLITÍ

Use RUST-OLEUM Thinner 160 or mineral spirits.

## POZNÁMKY

Maximum dry film thickness per coat: 100 µm dry, equals 200 µm wet.

## DATA SAFETY DATA

Úroveň těkavých organických

látek: 367 g/l

VOC readymix: 449 g/l

Kategorie VOC: A/i

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 (indicated on the can) 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

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