

RUST-OLEUM®
INDUSTRIAL



4268 HEAT-RESISTANT PRIMER

Anti-corrosive heat resistant primer

- Long-term continuous heat resistance up to 425°C
- Contains a high amount of rust inhibitors
- High build primer increases life expectancy of the system
- Excellent flow
- Industrial Quality

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4268 HEAT-RESISTANT PRIMER

POPIS PRODUKTU (DLHÝ)

Anti-corrosive heat resistant metal primer provides heat resistance up to 425°C dry heat.

ODPORÚČANÉ POUŽITIE

4268 should be used on new, bare steel or blasted steel surfaces and provides heat resistance up to 425°C dry heat in sheltered or interior environments, if recoated with Heat-Resistant Topcoat 4215. On blasted steel two coats of Primer 4268 should be applied prior to the application of 4215.

TECHNICAL DATA

Hustota (g/cm ³):	1,38
Úroveň lesku:	Matt
Trieda korózie:	C3 priemerná ochrana
Obsah pevných látok v objeme:	44,4%
Tepelná odolnosť:	425°C (continuous dry heat)

DRY TIMES BY 20

Na dotyk suché:	30 minutes
Suché na manipuláciu:	2 hours
Suchý na opätovné natieranie:	24 hours
Úplne vytvrdené:	24 hours after minimum service temperature is reached

ODPORÚČANÁ HRúbKA MOKRÉHO FILMU

100 µm

ODPORÚČANÁ HRúbKA SUCHÉHO FILMU

45 µm

TEORETICKÁ SPOTREBA

9,8 m²/l

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 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. The surface must be clean and dry during application.

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 5 and 35°C and relative humidity below 85%. The substrate temperature must be at least 3°C above dew point.

APLIKÁCIA A RIEDENIE: ŠTETEC

Up to 10% volume RUST-OLEUM Thinner 150.
Use natural bristles, long hair brushes.

APLIKÁCIA A RIEDENIE: VALEC

Up to 10% volume RUST-OLEUM Thinner 150.
Use medium nap, polyamide 8 -12 mm rollers. Roller application may require 2 coats to achieve recommended dry film thickness.

APLIKÁCIA A RIEDENIE: BEZVZDUCHOVÉ STRIEKANIE

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.
Check wet film thickness, avoid excessive film thickness.

APLIKÁCIA A RIEDENIE: VZDUCHOVO ATOMIZOVANÝ SPREJ

10-20% volume RUST-OLEUM Thinner 150.
Gravity cup and pressure cup. Tip size: 1.2 -1.8 mm. Atomizing pressure: 2 - 4 bar.

ČISTENIE ZARIADENIA / POSTRIEKANIE

Use RUST-OLEUM Thinner 150/160 or aromatic hydrocarbons.

POZNÁMKY

Maximum dry film thickness per coat: 60 µm dry, equals 175 µm wet.
Heat up the coating slowly (max. 50°C/hr) until 150°C.

DATA SAFETY DATA

Úroveň VOC:	442 g/l
VOC readymix:	499 g/l
Kategória VOC:	A/i
Limit VOC:	500 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.

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