

**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

KNOW-HOW TO PROTECT™

WWW.RUST-OLEUM.EU

# 4268 HEAT-RESISTANT PRIMER

## DESCRIPTION

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

## RECOMMENDED USE

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.

## ТЕХНИЧЕСКИ ДАННИ

density:	1,38
gloss_level:	matt
corrosion_class:	c3_average
solids_volume:	44,4%
heat_resistance:	425°C (continuous dry heat)

## DRY TIMES BY 20° C/RH 50%

group_dry_10_touch:	30 minutes
group_dry_20_handle:	2 hours
group_dry_30_recoat:	24 hours
group_dry_40_full_cure:	24 hours after minimum service temperature is reached

## GROUP\_RFT\_10\_WET

100 µm

## GROUP\_RFT\_20\_DRY

45 µm

## GROUP\_COVERAGE\_10\_THEORETICAL

9,8 m<sup>2</sup>/l

## 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 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.

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

## GROUP\_APPL\_THINNING\_10\_BRUSH

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

## GROUP\_APPL\_THINNING\_20\_ROLLER

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.

## GROUP\_APPL\_THINNING\_30\_AIRLESS

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.

## GROUP\_APPL\_THINNING\_40\_AIR\_ATOMISED

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

## CLEANUP PAINT

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

## REMARKS

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.

## SAFETY DATA

group_voc_10_level:	442 g/l
group_voc_20_readymix:	499 g/l
group_voc_30_category:	A/i
group_voc_40_limit:	500 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.

Дата на издаване: 10/03/2025

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

**Disclaimer:** Информацията, съдържаща се в този документ, доколкото ни е известно, е вярна и точна и се предоставя добросъвестно, но без гаранция. Счита се, че потребителят се е уверил самостоятелно в пригодността на нашите продукти за неговата/нейната конкретна цел. При никакви обстоятелства Rust-Oleum Europe не носи отговорност за последващи или случайни щети. Продуктите трябва да се съхраняват, обработват и нанасят при условия, съответстващи на препоръките на Rust-Oleum Europe, подробно описани в последното копие на информационния лист на продукта. Отговорност на потребителите е да се уверят, че разполагат с актуалното копие. Последните копия на информационния лист за продукта са на разположение безплатно и могат да бъдат изтеглени от [www.rust-oleum.eu](http://www.rust-oleum.eu) или при запитване до нашия отдел за обслужване на клиенти. Rust-Oleum Europe си запазва правото да променя свойствата на своите продукти без предварително уведомление.

**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