

RUST-OLEUM®
INDUSTRIAL



HARD HAT® TOPCOAT HEAT RESISTANT

Heat resistant coating up to 750°C



- For continuous temperatures up to 650°C
- For peak temperatures up to 750°C
- For on bare metal or slightly rusted surfaces
- Ideal for engines, heat cannons, pipes, vents, etc.
- To handle after 3 hours (at 20°C)

KNOW-HOW TO PROTECT™

WWW.RUST-OLEUM.EU

HARD HAT® TOPCOAT HEAT RESISTANT

DESCRIPTION

Hard Hat® 1015 and 1078 are Heat Resistant Coatings based on a silicone modified alkyd resin.

DOPORUČENÉ POUŽITÍ

HARD HAT® Heat Resistant Coating can be applied on new, bright or shot-blasted steel or well pre-treated coated surfaces such as barbecues, boiler fittings, hot air cannons, exhausts, etc.

HARD HAT® Heat Resistant Coating is intended for small maintenance jobs and repairs. HARD HAT® Heat Resistant Coating provides protection up to a dry heat of 750°C (short-term peak load) for applications indoors or in a sheltered outdoor environment.

TECHNICAL DATA

Úroveň lesku:	Matt
Třída koroze:	N / A
Tepelná odolnost:	Standard 600°C (dry heat) / Short term peak 750°C (dry heat)

DRY TIMES BY 20° C/RH 50%

Dotykem suché:	2 hours
Suché na manipulaci:	8 hours
Suchý nátěr:	24 hours
Plně vytvrzené:	Allow the product to dry for 3 hours at room temperature and then heat to 150°C in stages of max. 50°C/hour. Allow to cool for 24 hours. The product is now fully cured.

DOPORUČENÁ TLOUŠŤKA MOKRÉHO FILMU

85 µm

DOPORUČENÁ TLOUŠŤKA SUCHÉHO FILMU

35-40 µm

TEORETICKÁ SPOTŘEBA

10-12 m² per litre at 35 - 40 µm dry

PRAKTICKÁ SPOTŘEBA

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

NÁVOD K POUŽITÍ

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

PODMÍNKY POUŽITÍ

Only apply if the air and surface temperatures are between 5 and 35°C and the relative humidity is less than 85%.

The temperature of the coated surface must be at least 3°C above the dew point.

APLIKACE A ŘEDĚNÍ: ŠTĚTEC

No thinning

APLIKACE A ŘEDĚNÍ: VÁLEČEK

No thinning. Use shorthaired polyamide (perlon 8 - 12 mm) rollers

APLIKACE A ŘEDĚNÍ: VZDUCHOVÝ ATOMIZOVANÝ SPREJ

Dilute up to 10 to 15% volume RUST-OLEUM Thinner 7301

ČIŠTĚNÍ ZAŘÍZENÍ / ROZLITÍ

With RUST-OLEUM thinners 7301.

POZNÁMKY

RUST-OLEUM Heat resistant coating 1015 and 1078 are self-priming and should not be applied on primers or coatings, which are not heat resistant.

SAFETY DATA

Úroveň těkavých organických látek:	1015: 458 g/l max / 1078: 416 g/l max
VOC ready mix:	1015: 458 g/l max / 1078: 416 g/l max
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 2 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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