

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.

ODPORÚČANÉ POUŽITIE

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
Trieda korózie:	N / A
Tepelná odolnosť:	Standard 600°C (dry heat) / Short term peak 750°C (dry heat)

DRY TIMES BY 20° C/RH 50%

Na dotyk suché:	2 hours
Suché na manipuláciu:	8 hours
Suchý na opätovné natieranie:	24 hours
Úplne vytvrdené:	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.

ODPORÚČANÁ HRúbKA MOKRÉHO FILMU

85 µm

ODPORÚČANÁ HRúbKA SUCHÉHO FILMU

35-40 µm

TEORETICKÁ SPOTREBA

10-12 m² per litre at 35 - 40 µm dry

PRAKTICKÁ VÝDATNOSŤ

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

NÁVOD NA POUŽITIE

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

PODMIENKY APLIKÁCIE

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.

APLIKÁCIA A RIEDENIE: ŠTETEC

No thinning

APLIKÁCIA A RIEDENIE: VALEC

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

APLIKÁCIA A RIEDENIE: VZDUCHOVO ATOMIZOVANÝ SPREJ

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

ČISTENIE ZARIADENIA / POSTRIEKANIE

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 VOC:	1015: 458 g/l max / 1078: 416 g/l max
VOC ready mix:	1015: 458 g/l max / 1078: 416 g/l max
Kategória VOC:	A/i
Limit VOC:	500 g/l
Poznámky k bezpečnosti:	Consult Safety Data Sheet and Safety information printed on the can.

SKLADOVATEĽNOSŤ

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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