

RUST-OLEUM®
— INDUSTRIAL —



HARD HAT® GALVA ZINC

Cathodic protection of bare and galvanised steel

- Cathodic protection of bare and galvanised steel
- 90% pure zinc in dry paint film
- Resists 500 hours of salt spray testing (DIN 50021 SS)
- To recoat within one hour, brush version after 4 hours
- To recoat with HARD HAT® metallic sprays

KNOW-HOW TO PROTECT™

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HARD HAT® GALVA ZINC

DESCRIPTION

Hard Hat® Aerosol Zinc Spray Cold Galvanising Compound 2185 is a fast drying zinc rich primer based on an epoxy ester resin. The product contains pure zinc as pigment and provides cathodic protection.

RECOMMENDED USE

RUST-OLEUM Zinc Spray 2185 should be used on new, bare steel or galvanised steel surfaces. RUST-OLEUM Zinc Spray 2185 is intended to be applied on small areas or for touch-up. RUST-OLEUM Zinc Spray 2185 can be recoated with non-saponifiable coatings. RUST-OLEUM Zinc Spray 2185 should be used as a primer or as a single coat in light industrial exposures, corrosive environments and high humidity areas.

TECHNICAL DATA

Gloss Level: Matt
Heat Resistance: 450°C (dry heat)

DRY TIMES BY 20° C/RH 50%

Touch dry: 10 minutes
Dry to handle: 30 minutes
Dry to recoat: Within 1 hour or after 48 hours
Fully cured: 7 days

RECOMMENDED WET FILM THICKNESS

100 µm

RECOMMENDED DRY FILM THICKNESS

35 µm

THEORETICAL CONSUMPTION

1,4 m² per spray can at 35 µm dry

PRACTICAL CONSUMPTION

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

SURFACE PREPARATION

Remove dirt, grease, oil, loose rust and all other surface contaminants by appropriate means. The surface must be clean and dry during application.

APPLICATION CONDITIONS

For good results the relative humidity shall be below 85% and the temperature of the can and substrate above 0°C.

APPLICATION & THINNING: AEROSOL

Remove cover cap. Shake vigorously for at least one minute after the rattle of mixing ball is heard. Shake frequently during use. Hold can approx. 25 cm from surface. Use back and forth motion keeping can parallel with surface. Ensure that can is in motion when spray button is pressed to avoid runs and sags. Apply a full, wet coat to achieve a close, dense coating film, avoid dry spray. After use turn can upside down and press spray button for 2 - 3 seconds to clean valve.

SAFETY DATA

VOC level: 630 g/l
Remarks regarding safety: Consult Safety Data Sheet and Safety Information printed on the can.

SHELF LIFE

Minimum of 3 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.

Date issued: 20/03/2025

Available colours & pack sizes: Please refer to the respective product page on www.rust-oleum.eu for an overview of actual available colours and pack sizes.

Disclaimer: The information contained herein is to the best of our knowledge true and accurate and is given in good faith but without warranty. The user will be deemed to have satisfied him/herself independently as to the suitability of our products for his/her own particular purpose. In no event shall Rust-Oleum Europe be liable for consequential or incidental damages. Products must be stored, handled, and applied under conditions complying with Rust-Oleum Europe recommendations detailed within the latest copy of the product data sheet. It is the users responsibility to ensure that they have the current copy. Latest copies of the product data sheet is available for free and downloadable from www.rust-oleum.eu or upon a request to our Customer Services department. Rust-Oleum Europe reserves the right to change the properties of its' products without prior notification.

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