

## PRODUCT DATA

## HARD HAT® AEROSOLS ZINC SPRAY 2185

### DESCRIPTION

RUST-OLEUM® 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 USES

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

Appearance:	Flat
Colour:	Grey
Propellant:	Dimethyl ether
Recommended film thickness:	35 µm dry, equals 100 µm wet
VOC-content:	890 g/l

<b>Drying times</b>	20°C/50% r.v.
To touch:	10 minutes
To handle:	30 minutes
To recoat:	within 1 hour or after 48 hours
Full hardness	7 days

Heat resistance: 450°C (dry heat)

### Coverage

Theoretical: 1.4 m<sup>2</sup> per spray can at 35 µm dry

Practical: 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.

### DIRECTION FOR USE

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.

### APPLICATION CONDITIONS

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

### SAFETY

Consult Safety Data Sheet and Safety Information printed on the can.

### SHELLIFE / STORAGE CONDITIONS

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.

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