

RUST-OLEUM®
— INDUSTRIAL —



HARD HAT® GALVA EXPRESSE

Quick-drying protection

- Protection and quick drying in one
- Tack free after just 5 minutes, to handle after 10 minutes
- Ideal for production and construction environments
- Resists 400 hours of salt spray testing (DIN 50021 SS)

KNOW-HOW TO PROTECT™

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HARD HAT® GALVA EXPRESSE

DESCRIPTION

Hard Hat® Aerosol Galva Expresse 2180 is a very fast drying zinc rich primer based on a styrene-acrylic resin. The product contains pure zinc as pigment and provides excellent protection against corrosion.

RECOMMENDED USE

RUST-OLEUM Galva Expresse 2180 should be used on new, bare steel or galvanised steel surfaces. RUST-OLEUM Galva Expresse 2180 is intended to be applied on small areas or for touch-up. RUST-OLEUM Galva Expresse 2180 can be recoated with non-saponifiable coatings. RUST-OLEUM Galva Expresse 2180 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
Propellant:	Dimethyl ether
Heat Resistance:	350°C (dry heat)

DRYING TIMES AT 20°C/RH 50%

Touch dry:	5 minutes
Dry to handle:	10 minutes
Dry to recoat:	Within 1 hour or after 48 hours
Fully cured:	3 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.

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.

REMARKS

Both products are lead- and chromate free thus eliminating the danger of poisonous gases escaping if the coated surface needs to be welded at a later date.

SAFETY DATA

VOC level:	645 g/l
Remarks regarding safety:	Consult Safety Data Sheet and Safety Information printed on the can.

SHELF LIFE

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: 24/04/2018

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.

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