

# Hard Hat® Aerosols Galva Expresse 2180



## Description

RUST-OLEUM® 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 Uses

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

Appearance:	Flat
Propellant:	Dimethyl ether
Recommended film thickness:	35µm dry, equals 100µm wet
VOC-content:	645 g/l
<b>Drying times</b>	20°C/50% r.v.
To touch:	5 minutes
To handle:	10 minutes
To recoat:	Within 1 hour or after 48 hours
Full hardness:	3 days
Heat resistance:	350°C (dry heat)
<b>Coverage</b>	
Theoretical:	1.4m <sup>2</sup> per spray can at 35µm 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.



## Directions for Use

Remove cover cap. Shake vigorously for at least one minute after the rattle of mixing balls is heard. Shake frequently during use. Hold can approximately 25cm 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.

## Remarks

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

## Safety

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

## Shelf Life / Storage Conditions

Three 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.