

## PRODUCT DATA     HARD HAT® AEROSOLS PRIMERS 2169 / 2182

### DESCRIPTION

RUST-OLEUM® Hard Hat Aerosol Red Primer 2169 / Grey Primer 2182 are fast drying primers based on a short oil soya alkyd.

The products contain rust-inhibitive pigments and are lead- and chromate free.

### RECOMMENDED USES

RUST-OLEUM Red Primer 2169 / Grey Primer 2182 should be used on new, bare or slightly rusted steel surfaces. RUST-OLEUM Red Primer 2169 / Grey Primer 2182 are intended to be applied on small areas or for touch-up.

RUST-OLEUM Red Primer 2169 / Grey Primer 2182 should be used in light industrial exposures, normal humidity and interior applications and should be recoated with RUST-OLEUM Hard Hat Topcoats.

### TECHNICAL DATA

Appearance:	Flat
Colour:	2169 Red and 2182 Grey
Propellant:	Dimethyl ether
Recommended film thickness:	25 µm dry, equals 80 µm wet
VOC-content:	630 g/l
<b>Drying times</b>	20°C/50% r.v.
To touch:	15 minutes
To handle:	30 minutes
To recoat:	within 1 hour or after 48 hours
Full hardness	7 days
Heat resistance:	100°C (dry heat)

### Coverage

Theoretical: 2.5 m<sup>2</sup> per spray can at 25 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. Sand intact coatings to roughen the surface slightly. 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 several thin layers at a few minutes interval to achieve adequate coating thickness. 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

Being lead- and chromate free these products do not evolve the risk of toxic fumes when surfaces coated with these products are welded at a later date.

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**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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