



Anti-Corrosion

INOX 200

PROTECTIVE COATING FOR STAINLESS STEEL

Inox 200 is a single component protective coating with the look of Stainless Steel. Inox 200 forms a flexible protective natural film which, when dry, matches the surface finish of Stainless Steel. Inox 200 is especially effective for the cosmetic touch-up of damaged/repaired Stainless Steel, particularly discolouration due to high temperature welding.

With unique combination of flexibility and hardness, it provides a closed durable film. Totally free of lead. The aerosol uses LPG propellant for controlled spray and optimum film properties.

PRODUCT CODES / FILL SIZES



30299 / 400ml

APPLICATIONS

Touch up of discoloration on stainless steel, due to heat (as from welding).

- Safety equipment
- Piping and couplings
- Containers
- Furniture, home and garden equipment
- Machinery construction and industrial vehicles
- Building and metallic structures

DIRECTIONS

- Do not use on energized equipment. Use in well ventilated area.
- Shake aerosol can well for at least one minute after agitator ball is free. Repeat frequently while using.
- Apply to a clean, degreased, dry surface for best results. Remove rust and scale with a wire brush.
- Apply in light, even coats; best results are obtained with 2 lighter rather than 1 heavy coat.
- Additional coats can be applied after 5 minutes.
- When spraying is finished, clean aerosol valve by turning can upside down and press button until only propellant escapes.
- If clogging occurs, remove button and clean orifice with a fine wire.

Note: For welding purposes it is always better to use a stainless steel alloy with low carbon content such as 304L or 306L. These types of alloys maintain a good natural barrier against corrosion.

TECHNICAL DATA (WITHOUT PROPELLANT)

Appearance	Lustre aspect of stainless steel
Specific Gravity (ASTM D891-59)	1.0 g/cm ³
Solid Content (ASTM D-1644 ISO 1515)	30 ± 2 %
Pigment	stainless steel powder composed of 17% Cr, 13% Ni, 2.25% Mo, 67.75% Fe
Coverage (40 µm dry film)	2.5 m2/can
Application Conditions	
Minimum Ambient Temperature	8°C
Minimum Surface Temperature	5 °C
Maximum Humidity	85% RH
Drying Time	
Dry-To-Touch	10 minutes
Totally Dry	30 minutes
Adhesion on Galvanized Steel (ASTM D3359)	0 B
Heat Resistance (ASTM D2485-68.)	Approx. 300°C

MATERIALS COMPATIBILITY

OK -
CAUTION -
NOT OK -

STORAGE & SHELF LIFE

The product may be stored at normal ambient temperatures and has a shelf life of not less than 2 years with correct storage. Aerosols should always be stored below 50°C, away from direct heat and naked flame.

HEALTH AND SAFETY

A separate Safety Data Sheet (SDS) according to EC Regulation 73/404/EEC and 648/2004/EC is available from Ambersil.com or via info.uk@crcind.com

MISREPRESENTATION ACT 1967

TRADE DESCRIPTIONS ACT 1968

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