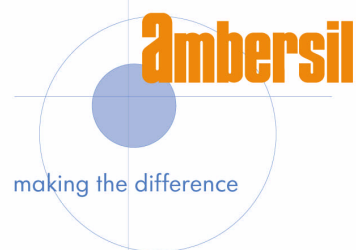


Technical Data



INOX 200 **PROTECTIVE PAINT 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.

FEATURES

- Excellent touch-up for welding seams on stainless steel structures
- Provides a closed durable film
- Unique combination of flexibility and hardness
- Adheres extremely well to stainless steel surfaces
- Totally free of lead.
- Quick drying
- The aerosol uses LPG propellant for controlled spray and optimum film properties.

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

- 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.
- Do not use on energized equipment. Use in well ventilated area.

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

Appearance : Lustre aspect of stainless steel
Specific Gravity (ASTM D891-59) : 1.0 g/cm³
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
Dry Film Properties (40-60 µm) :
Adhesion on Galvanized Steel (ASTM D3359) : 0 B
Heat Resistance (ASTM D2485-68.) : Approx. 300°C
Packaging : 12 x 400 ml

STORAGE

The product may be stored at normal ambient temperatures and has a shelf life of not less than 24 months with correct storage. Aerosols should always be stored below 50°C, away from direct heat and naked flame.

HEALTH AND SAFETY

Health and Safety sheet available separately.

TECHNICAL SERVICE

CRC Industries UK Ltd provides a technical support service and maintains a constant programme of research and development. We are able to assist customers by specific product development to meet particular requirements.

MISREPRESENTATION ACT 1967

TRADE DESCRIPTIONS ACT 1968

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