

## Description

**WS 1547 S** is an anti-corrosive Pure Zinc coating, which combines corrosion protection properties with a bright finish. Resistance tested with salt spray test (300 hours) and withstands temperatures up to 350°C. Excellent adhesion and fast drying.

## Features

- Zinc purity in dry film 99.99%.
- Zinc content in dry film > 69%.
- Excellent for touching up galvanised surfaces.
- Provides excellent resistance to ferrous metals, against corrosion and rust.
- Galvanic properties ensure cathodic protection (the coating becomes the anode).
- Unique combination of flexibility and toughness.
- Resistant to oxidation, flaking and fading.
- Good adhesion to metal surfaces.
- Combines a galvanic finish with the convenience of a spray application.
- No chlorinated solvents and low aromatic content.
- Lead and chrome free.
- The aerosol formulation contains LPG propellant for controlled application and optimum film properties.

## Applications

- Structured steel.
- Rail guard.
- Welding joints.
- Construction equipment.
- Household, garden and agricultural equipment.
- Fences and gates.
- Piping and fixings.
- Repair of LPG tanks.
- Coastal and nautical facilities.

## Instructions for use

- Remove rust and scale with a wire brush.
- Apply to clean, dry and grease-free surfaces for optimum results.
- Shake the aerosol for at least one minute after the ball has been released into the aerosol.
- Apply in thin, even coats; better results are obtained with 2 thin coats than with 1 thick coat. Once the application is finished, clean the valve by spraying with the can inverted until only gas comes out.

- Do not apply to equipment connected to the network.
- Use in well-ventilated areas.

**Certifications/Specifications**

- ISO 359.
- ASTM A780.

**Technical Data**

Property	Specification/Method	Value
Reference	- - - - -	WS 1547 S
Aspect	- - - - -	Bright Galvanised
Colour	- - - - -	Glossy Grey
Type of resin	- - - - -	Thermoplastic acrylic
Pigment type	- - - - -	Zinc (99.99% pure)
Application temperature	- - - - -	5°C to 40°C
Coverage (30 µm, dry)	- - - - -	+ - 2 m <sup>2</sup> / pot (400 ml)
Drying time to touch	- - - - -	10 min.
Total drying time	- - - - -	30 min.
Recommended film thickness	- - - - -	25 microns
Salt Fog	<b>ASTM B 11</b>	300 h
Adhesion on steel	<b>ASTM D 3359 - ISO 2409</b>	3B
Heat resistance	- - - - -	Up to 350°C

R-300-73 Ed. 1.0