TECHINCAL DATA SHEET





Product Code: **2902B**ZG-90 Anti-Rust Paint Satin Black RAL 9005

ZG-90 zinc phosphate enhanced paints which prime and top-coat in one application. Provides a superior combination of good drying time, great coverage & solid opacity. Demonstrates superior corrosion protection (meets ISO 12944-2, cat. C3, tested to ASTM B117) and adhesion (tested to ISO 2409:0). The paints are RAL matched for accurate and consistent colour reproduction with a longlasting satin finish.

Key Features:

- 2-in-1: Primer and Topcoat
- · Effective protection against corrosion
- Excellent adhesion and flexibility for longterm performance (ISO 2409:0)
- Tested to ASTM B117 and DIN EN ISO 12944-2
- Also available as ZG-90 Glossy Silver see separate data sheet / Product code 2902A

ml Code 500 2902B

Market Sectors:

- Industrial MRO
- Fasteners & Fixings
- Electrical MRO
- Agriculture
- Trade/Pro-DIY

Application Areas:

General fabrication: Use on bare, degreased metal to provide an effective, colour-matched finish with good long-term protection.

Facility Maintenance: use for repairing and maintaining fences, metal sheets, air conditioning units and ducting.

Complementary products: MX-90 for a 2-layer anticorrosion system, for Cathodic protection. Panel wipe to be used to clean dust, dirt and grease prior to painting.

MX-90 / Product code 2902M

Panel Wipe / Product code 29PW05

Directions For Use:

- · Use in well ventilated area.
- Ensure that the surface to be coated is clean, dry and free from grease. Remove any rust and scale with a wire brush.
- ZG-90 contains solids which settle during storage: shake the can vigorously until the agitator ball is free and continue shaking for a further minute.
- Shake the can periodically during application.
- Apply in light, even coats best results are obtained with 2 light coats rather than one heavy coat.
- Additional coats can be applied after 15 20 minutes. When spraying is finished, clean the aerosol valve by turning the can upside down and spray until only propellant escapes.
- Do no use on the inside of water storage tanks.

Appearance: Matched to RAL colour

10°C

(All values apply to product without aerosol propellant)

Odour: Solvent

Film thickness for coat: 30 μ m

Touch dry: 20 minutes

Full cured: 6 hours

Maximum temperature resistance of cured 80°C

Minimum application temperature (sub-

strate):

Salt spray resistance (ISO 12944, catergory >220 hours

C3): >220 hours

Health & Safety:

A separate Safety Data Sheet (SDS) is available from:

F H Brundle Tel: 01708 253545 Lamson Rd., Fax: 01708 253550

Ferry Lane North, Email: sales@brundle.com
Rainham, Web: www.fhbrundle.co.uk

Essex

RM13 9YY

Storage & Shelf Life:

The product may be stored at normal ambient temperatures and has a shelf life of not less than 72 months with correct storage. Aerosols should always be stored below 50°C, away from direct heat and naked flame.

Misrepresentation Act 1967 & Trade Descriptions Act 1968:

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