



ZG-90 COLD ZINC GALVANISE PAINT

ZG-90 is the fast and effective way to touch up galvanised structures. ZG-90 cold zinc galvanise is a zinc-rich paint that provides a combination of rapid drying time, superior coverage, opacity, and protection against corrosion. It is an accurate colour match for newly galvanised steel and is ideal for protecting welding joints and cut ends.

KEY FEATURES

- Rapid drying time: Touch dry in 2 mins/ Hard dry in 20 mins at 20°C
- Excellent colour-match for freshly hot-dip galvanised steel
- Effective protection against corrosion (tested to ASTM B117)
- Excellent substrate adhesion and flexibility (tested to ISO 2409:0)
- Crossrail approval #CRL-MCR-004850
- Non-conductive
- Also available in RAL colours - see separate datasheet

APPLICATION AREAS

Fastener specialists: use to protect bolted joints on steel sections and girders. Avoid the need to re-plate a bolt or stud, spray ZG-90 on exposed bolts and threaded bar to match existing zinc plating or galvanised coating.

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

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

Electrical and mechanical contractors: spray ZG-90 on cut ends of Unistrut type channelling and cable conduit

DIRECTIONS FOR USE

- Use in well ventilated area.
- Remove any rust and scale with a wire brush. Ensure that the surface to be coated is clean, dry and free from grease.
- 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 – 3 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 not use on the inside of water storage tanks.
- Remove prior to welding.

MARKET SECTORS:

- INDUSTRIAL MRO
- FASTENERS & FIXINGS
- ELECTRICAL MRO
- AGRICULTURE
- TRADE/PRO-DIY

CODE	FILL SIZE/PRODUCT
1785	500ml aerosol

APPEARANCE:	Silver/zinc colour matched to newly galvanised metal
ODOUR:	Solvent
MAX. TEMP. RESISTANCE OF CURED FILM:	150°C

(All values apply to product without aerosol propellant)

HEALTH AND SAFETY

A separate Safety Data Sheet (SDS) is available from <https://www.actioncan.com/product/zg-90/> or from info@actioncan.com

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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TECHNICAL SERVICE

CRC Industries UK Ltd provides a technical support service and maintains a constant programme of research and development. Should you have a technically complex enquiry, please email us for specialist/laboratory support.

