



Anti-Corrosion

GALVANISING ZINC RICH

ZINC CORROSION INHIBITOR

Galvanising Zinc Rich is recommended for the cold galvanising and durable protection of all metallic parts, whether iron or alloy. Galvanising Zinc Rich contains 99.9 per cent pure zinc; it dries quickly to an even thickness with a glossy finish and resists up to 550°C without degrading, allowing it to be used on materials subject to very high temperatures. Galvanising Zinc Rich can also be welded (except argon welding). Formulation guaranteed free from chlorines, hydrocarbons and aromatics.

It offers galvanic protection against thermal and chemical corrosion, and resists salty and other corrosive atmospheres. Aerosol formulation gives quick, even coverage in any location, does not run, even on threaded parts.

Typical uses: galvanic protection, surface treatment, touching up hot-dip galvanised parts, surface preparation, protecting all uncoated mechanical parts, surface reconditioning after machining, welding, filing, drilling or cutting etc.

PRODUCT CODES / FILL SIZES



30300 / 400ml

APPLICATIONS

- Electrical and signal posts, security rails
- Chimney stacks, flanges, pipe work, connections
- Machine beds, casings, body work, architectural elements
- Rivet heads, fasteners, roof zinc cups, threaded assemblies
- Electric motor and pump casing, water meters
- Hinges, metallic doors and frames
- Railings, fences and doors
- Sanitary installations, heat pumps, air conditioning equipment
- Heating and ventilating equipment
- Electrical equipment, rolling stock
- Nails and screws before plastering

Typical industries: automotive, mining, mechanical engineering, dock yards, civil engineering, offshore, iron and steel, agricultural machinery.

DIRECTIONS

- Although a galvanising product, Galvanising Zinc Rich can be likened to a paint. Similar to hot galvanising, it is recommended that a test is carried out prior to painting.
- As far as possible, eliminate all traces of rust by brushing, sanding or shot blasting and all traces of oil and dirt with cleaners such as Ambersil Fastclean 200 (aerosol) or Fastclean 201 (bulk liquid for tanks).
- Shake can thoroughly before use.
- Hold upright 30 cm (12 inches) from surface to be treated.
- Spray and shake alternately until area is fully covered.
- If overpainting Galvanising Zinc Rich, ensure coating is completely cured.

TECHNICAL DATA (WITHOUT PROPELLANT)

Physical Appearance	Coloured Liquid
Colour	Metallic Grey
Odour	Light
Flash Point	Not Measurable
Specific Gravity At 25°C	0.93
Resistance To Brine	280 h unscratched film
Temperature Range	-50 to +550°C, continuous
Drying Time At 25°C	Dust dry/handable: 15 to 20 minutes Complete: 24hours
Health And Safety	Flammable
A blend of organic resins and zinc (99.9% of solids) that complies with the Montreal Protocol of 1992. Formulation is classified as not toxic or harmful to EN ISO 11014.1 1995.	

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 4 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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