



Sydney Head Office:
Phone: 02 9688 1999
Fax: 02 9896 1606
78 – 80 Mandoon Road
Girraween, 2145, NSW
sales@lacnam.com.au

TDS 272 page 1 of 2

272 COLD GALV

Zinc Rich Primer

Description and uses

272 Cold Galv is an epoxy ester zinc rich primer designed to provide galvanic protection to steel surfaces. The main features are:

- Single pack convenience.
- Can be overcoated with a wide range of decorative and heavy duty coatings.
- Weldable in thin coats.
- Dry film heat resistance to 200°C.
- Suitable for repairing damaged inorganic zinc silicates and galvanized steel.

Typical areas of application are:

- Structural steel, tanks, bridges, cranes, wharf and shore installations.
- As a prefabrication primer at 12-15 microns film thickness. Subsequent welding operations can be carried out without impairment of weld quality and steel prepared this way will have good weathering performance and will remain substantially rust-free even during long construction periods.

Technical Specifications

FINISH: Matt grey.

THINNERS: Mineral turps or T102.

VOLUME SOLIDS: 40%.

COVERAGE: Approximately 8 Square metres per litre (at a D.F.T. of 50 microns).

RECOMMENDED FILM THICKNESS: 50 microns dry.

APPLICATION: Spray, brush or roller.

DRYING AT 25°C: Touch dry 30 minutes

Recoat – after 16 hours

Hard dry overnight



Sydney Head Office:
Phone: 02 9688 1999
Fax: 02 9896 1606
78 – 80 Mandoon Road
Girraween, 2145, NSW
sales@lacnam.com.au

TDS 272 page 2 of 2

APPLICATION DETAILS – SURFACE PREPARATION	
SUBSTRATE	DETAILS
Steel	Power tool clean to AS1627.2 class 2 or abrasive blast clean to AS1627.4 Class 2
Previously exposed zinc coated steel	Degrease with cleaning solvent or Wax and Grease Remover, wash down with clean water to remove zinc salts from the surface and allow to dry.
Galvanized and zinc coated steel	Degrease with cleaning solvent or Wax and Grease Remover

Note: All surfaces to be painted should be clean and free from dust, dirt, oil, grease etc. All surfaces must be free of moisture and topcoat not applied when the substrate temperature is below 5°C.

Application

Brush or roller: Thinning not normally required.
Conventional spray: Thin approximately 20% and apply.
Airless spray: Thin approximately 5-10% and apply
Clean up: Mineral turps or T102 thinner.

Safety Instructions

Flammability: Highly flammable, avoid heat and sources of ignition. Container should be earthed when pouring.

Personal Protection: Avoid contact with skin or eyes, wear suitable clothing such as impervious overalls, PVC or neoprene gloves, and safety goggles. Wear an approved half-face respirator suitable for organic vapor, meeting AS1715/1716.

Engineering controls: Ensure ventilation is adequate. When spraying, ensure product is applied in a fully functional spray-booth. Keep containers closed when not in use. Do not use near ignition sources.

Although this information is presented in good faith and compiled from sources believed to be accurate, Lacnam Paints make no representations or warranty as to the completeness or accuracy thereof. As the product's performance and suitability depends on various factors, the purchasers of our products should determine for themselves whether the product is suitable for their particular use.