



ZINKOTE

Cold Galvanise Special Bright Grade

Technical Data Sheet

Cold Galvanizing Coating With Brilliant Shiny Finish To That Of Hot Dip Galvanizing

Product Description

ZINKOTE is a high performance zinc and aluminium coating designed to provide true galvanic corrosion protection to metals and stop rusting.

It air dries fast on application to leave a film that is highly resistant to heat, water, corrosion and saline environments. It bonds to bare metals without requiring any baking and offers maximum protection against corrosion under severe conditions. It does not contain any chlorinated solvents, CFCs or ozone depleting chemicals

Benefits

- Repairs damaged hot dip galvanised surfaces
- Fast air-drying and offers protection of hot dip Galvanizing
- Brilliant metallic finish to that of hot dip Galvanizing
- Highly abrasion resistant film does not peel off
- Offers long-term protection
- Prevents rust & corrosion

Available Packaging

- 400 ml aerosol spray

Shelf Life

12 months from date of manufacture in sealed condition.

Applications

Structural steels, transmission towers, welding seams, bridges, relay towers, piping & ducting, offshore equipment, nuclear & power plants, antennas, metal fabrication, industrial maintenance, touch up to damaged galvanised coatings.

Directions For Use

Clean and degreased the surface prior to application. Remove all rust and loose scales by wire brush. Shake can well for a couple of minutes till bearing noise from inside the can is audible. Repeat the same before every application. Spray light, even coats with sweeping action of the hand onto completely dry surface. Allow solvents to completely evaporate before re-application. Optimum desired film thickness is about 2-3 mils. Drying time to touch is about 10-15 minutes, to handle is about one hour and for complete cure is about 24 hours. Flush away paint products or product residues in the dip tube of the valve by cleaning it. Cleaning of the valve should be performed after spraying is finished, by inverting the can and pressing the actuator button in short bursts till only the propellant comes out. If required, to prevent clogging, remove the actuator button and clean the button orifice with a thin, fine wire.

Caution

Contains flammable solvents and propellant. Do not spray near naked flame, hot surfaces or energized equipment. Use with adequate ventilation.

JETEX INDUSTRIES

Registered Office: 101, MALWA, PATANWALA INDUSTRIAL ESTATE, LBS MARG, GHATKOPAR (W), MUMBAI-400086, INDIA.

www.jetexindia.com

ZINKOTE

Cold Galvanise Special Bright Grade

Technical Data Sheet

Technical Properties

Type	Single pack system
Appearance	Paint type liquid
Color	Silver
Odor	Solvent
Specific Gravity	Less than 1.00 gm/cc
Purity of Zinc Used	99.5% min
Flash Point (aerosol)	-18°C
Temperature - Dry Heat	Up to 250°C
Dry Film Thickness (single coat)	0.75 mils
Drying Schedule	
-To Touch	15-30 minutes
-To Handle	45 minutes
Complete Cure	24 hrs
Coverage	2-3 m ² /can
Recommended Film Thickness	1.5 - 3.0 mm

* of active ingredients