

Z-PLATE

Zinc-Rich Galvanize



TECHNICAL DATA SHEET

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DESCRIPTION

Z-Plate provides the protection of hot-dip galvanizing plus the convenience of on-the-job aerosol application. **Z-Plate** contains 95% pure zinc and forms a tough, durable and flexible zinc metal coating that actually bonds electrochemically with the base metal to protect against rust, rust spreading and corrosion.

Z-Plate may be used indoors or outdoors and requires no surface preparation under normal circumstances. On surfaces that have experienced severe rust formation, all loose scale should be removed and the area to be treated should be wire-brushed prior to application.

- 95% pure zinc
- Dries quickly
- Minimal surface preparation
- Long lasting
- Stops rust and corrosion on any iron or steel surface.
- Easy aerosol application
- Indoor / outdoor use
- Permanent, flexible

APPLICATIONS

Excellent for cosmetic repairs to welded joints, guard rails, bridges, fencing, storage tanks, pipelines, TV towers, metal buildings, heavy equipment, heat ducts, marine and offshore equipment.

CERTIFICATIONS

Military Specifications: MIL-P-46105, MIL-P-12035, DOD-P-21035A



PRODUCT SPECIFICATIONS

Appearance / Color	Smooth Grey Film
Spray Pattern, from 12"	2" to 4" cone
Typical Film Thickness	1 mil
Propellant	Hydrocarbon
Solvent Type	No CFC's or Chlorinated Solvents
Resin	Epoxy Ester
Zinc Dust	
Purity	> 95%
Particle Size	< 45 microns
Dry Time	15 Minutes
Cure Time	24 Hours
Density (kg/liter)	1.17
Specific Gravity	1.17
Flash Point	-20°C (-4°F)

PACKAGING

Inventory Code	Container Size	Container
60541	340 grams	Aerosol

LIMITED WARRANTY

Jet-Lube of Canada makes the Limited Express Warranty that at the date of delivery, this product shall be free from defects in Jet-Lube of Canada Ltd. materials and workmanship.

This Limited Express Warranty is expressly in lieu of any other express or implied warranties, including any implied warranty of merchantability or fitness for a particular purpose, and of any other obligation on the part of Jet-Lube of Canada Ltd.

The sole remedy for breach of the Limited Express Warranty shall be the refund of the purchase price. All other liability is negated and disclaimed, and Jet-Lube of Canada Ltd. shall not be liable for incidental or consequential damages.