

# **Z-PLATE™ AEROSOL**

## ZINC-RICH GALVANIZE

#### **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 **Z-PLATE's** application.

- 95% Pure Zinc
- Quick Drying
- Minimal Surface Prep
- Long Lasting
- Stops Rust and Corrosion on any Iron or Steel Surface
- Easy Aerosol Application
- Indoor/Outdoor Use
- Permanent, Flexible
- USDA Authorized

### **APPLICATIONS**

Excellent for cosmetic repairs to welded joints, guard rails, bridges, fencing, storage tanks, pipe lines, TV towers, metal buildings, heavy equipment, heat ducts, marine, and off-shore equipment.

**Z-PLATE** is in full compliance with the following Military Specification: MIL-PRF-26915D (USAF).

## PRODUCT CHARACTERISTICS

Spray Pattern, from 12" distance 2" to 4" cone
Propellant Hydrocarbon

VOC Content 504g/Liter (Includes Propellant)

NFPA 30B Storage Class Level III
Color Grey

Solvent Type No CFC's or

Chlorinated

Resin Epoxy Ester

Zinc Dust

Purity > 95%
Particle Size (% <45 microns) 100

Film Appearance Smooth Grey

Dry Time 15 min.

Cure Time 24 hrs.

Typical Film Thickness 1 mil

Density (lbs/gal) 9.7

Specific Gravity 1.17

Flash Point -4°F (-16°C)

Typical Coverage 2,400 sq. in / 12 oz. can 43,500 sq. in. per 1 gal

For package types and part numbers contact sales@jetlube.com.

#### LIMITED WARRANTY

For warranty information please visit <a href="http://www.jetlube.com/pdf/Jet-Lube Warranty.pdf">http://www.jetlube.com/pdf/Jet-Lube Warranty.pdf</a>

You can also email us at <a href="mailto:sales@jetlube.com">sales@jetlube.com</a> or write to the Sales Department at the address below.