



**PFI, INC.**  
PAINTS FOR INDUSTRY

# METALIZE® ZINC RICH COLD GALVANIZING PRIMER

Heavy duty spray primer loaded with high purity zinc dust. Provides outstanding, long lasting galvanic anti-corrosion protection in all types of industrial environments.

- ✓ Outstanding corrosion and salt spray resistance
- ✓ Self-healing cathodic barrier protection
- ✓ Prevents rust under the most severe conditions
- ✓ Performance equivalent to Military Specification MIL-P-26915C
- ✓ MIR compliant

[www.pfiinc.net](http://www.pfiinc.net)

Rev. September 2022

## RECOMMENDED USES

Apply Metalize® Zinc Rich Cold Galvanizing Primer for long term anti-corrosion protection on steel and iron structures and equipment. May be used for maintenance and restoration of worn or damaged galvanized metal.

## SURFACE PREPARATION

**WARNING!** The removal of old paint may release lead dust. Lead is toxic and can cause serious illness and brain damage, especially in children and pregnant women. Before removing old paint, ensure the use of proper protective equipment, including a NIOSH approved respirator. For more information, call the National Lead Information Center at 1-800-424-LEAD.

## APPLICATION

Shake vigorously for at least 30 seconds after marble begins rattling and intermittently during application. Hold can 8-10 inches from the surface and spray with even strokes. Overlapping with several light coats will result in a better finish than a single heavy coat. To clear spray valve after use, hold can upside down and spray until you see a clear mist. Do not insert sharp points or objects into the spray valve. Dispose of empty cans in accordance with all applicable regulations.

## TECHNICAL DATA

|                          |                                      |
|--------------------------|--------------------------------------|
| <b>Vehicle</b>           | Fast Dry Alkyd                       |
| <b>Color</b>             | Gray                                 |
| <b>Finish</b>            | Flat                                 |
| <b>MIR</b>               | < 1.2                                |
| <b>Heat Resistance</b>   | 400°F intermittent, 250°F continuous |
| <b>Pencil Hardness</b>   | B-HB                                 |
| <b>Impact Resistance</b> | 500g ½" x 50cm                       |
| <b>Specific Gravity</b>  | 1.25                                 |
| <b>Net Weight</b>        | 11.5 oz.                             |
| <b>Dry Film Content</b>  | 70% zinc by weight                   |
| <b>Coverage</b>          | 10 ft <sup>2</sup>                   |
| <b>Recommended DFT</b>   | 1.5 - 2.0 mils                       |
| <b>Dry to Touch</b>      | 15 minutes                           |
| <b>Dry to Handle</b>     | 1 hour                               |
| <b>Recoat Time</b>       | 4 – 16 hours                         |

## PRECAUTIONS / ADDITIONAL INFORMATION

Coating performance is dependent on adequate surface preparation and proper application. The information contained in this bulletin is correct to the best of our knowledge. The recommendations and suggestions herein are made without guarantee or representation as to the end result, since the conditions of use, including variations in customer handling and methods of application, are not known and beyond our control. Such information is subject to change and pertains only to the product offered for sale at the time of publication. The user is encouraged to test the complete coating system for adhesion and compatibility prior to full-scale production.

THIS PRODUCT IS INTENDED FOR PROFESSIONAL INDUSTRIAL USE ONLY. Thoroughly review the product label and Safety Data Sheet (SDS) before using. Product information, including the SDS and a copy of this PDS is available online at [www.pfiinc.net](http://www.pfiinc.net) or by request. This product is free of lead and chrome.

**WARRANTY & LIMITATION OF SELLER'S LIABILITY:** PFI, Inc. warrants only that the products represented herein meet the formulation standards of PFI, Inc. This warranty shall be in lieu of any other warranty, expressed or implied, including but not limited to any implied warranty of merchantability or fitness for a particular purpose. There are no warranties that extend beyond the description on the face hereof. The buyer's sole and exclusive remedy against PFI, Inc. shall be for replacement of the product in the event a defective condition of the product should be found to exist and the exclusive remedy shall not have failed its essential purpose so long as PFI, Inc. is willing to provide comparable replacement product to the buyer. No other remedy (including but not limited to incidental or consequential damages for lost profits, lost sales, injury to persons or property, environmental injuries, or any other incidental or consequential loss) shall be available to the buyer.