



**PFI, INC.**  
PAINTS FOR INDUSTRY

# METAL-CLAD® HIGH SHEEN COLD GALVANIZING COATING

A heavy duty, industrial grade spray coating that provides long lasting galvanic rust and corrosion protection for steel and other ferrous metals.

Formulated with high purity zinc pigments to prevent the formation and spread of rust, this coating dries to a bright metallic finish. Contains 97% pure zinc content in the dry film, per ASTM D520 Type II test method.

- ✓ Zinc purity 97%
- ✓ Brilliant metallic finish
- ✓ Self-healing cathodic barrier protection
- ✓ Outstanding anti-corrosion performance
- ✓ MIR compliant

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

Rev. October 2018

## RECOMMENDED USES

Apply Metal-Clad® High Sheen Cold Galvanizing Coating 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>           | Acrylic                             |
| <b>Color</b>             | Silver                              |
| <b>Finish</b>            | High gloss                          |
| <b>MIR</b>               | < 1.2                               |
| <b>Heat Resistance</b>   | 400°F intermittent, 212° continuous |
| <b>Pencil Hardness</b>   | B-HB                                |
| <b>Impact Resistance</b> | 500g ½" x 50cm                      |
| <b>Salt Spray</b>        | 2184 hours                          |
| <b>Net Weight</b>        | 10.75 oz.                           |
| <b>Can Size</b>          | 16 oz.                              |
| <b>Coverage</b>          | 22 - 25 ft <sup>2</sup>             |
| <b>Recommended DFT</b>   | 2.0 - 3.0 mils                      |
| <b>Dry to Touch</b>      | 15 - 30 minutes                     |

## 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.