

### DESCRIPTION and USES

A rust inhibitive primer for steel and iron surfaces. This product provides excellent corrosion and weather resistance. It is recommended under RepcoLite Poly Graze Epoxy Enamel for atmospheric exposures in corrosive environments. It should not be used under conditions of constant immersion with fresh water or weak aqueous chemical solutions. The service life of this product is very dependent on surface preparation (see below). This primer does not contain heavy metal pigments therefore it does not present an environmental hazard from these pigments. This product is for industrial and professional use only. It is not intended or suitable for use around a household or dwelling.

### SURFACE PREPARATION

All surfaces must be free of dirt, grease and loose rust. Blast cleaning of steel surfaces to SSPC-SP6 (Commercial Grade) to remove rust and mil scale is highly recommended. Good power tool cleaning in less severe environments is acceptable, however corrosion inhibitive properties of this Primer is very dependent on surface preparation.

### APPLICATION

This primer may be applied by brush, roller or spray. Spray application is recommended. Check wet film thickness during application with a gage. Apply 4 to 6 mils wet to achieve proper dry film thickness. Do not apply at temperatures below 60°F or at relative humidities above 85%. Follow label instructions carefully when mixing. NOTICE: In order to maintain compliance with current VOC regulations, DO NOT THIN this product.

### SAFETY INFORMATION

For complete safety information, refer to the SAFETY DATA SHEET for this product.

### COLORS

Dark Red

The suggestions for use and technical data here given are accurate to the best of our knowledge and are offered in good faith. Because the conditions and use of our products are beyond our control, our liability, if any, is limited to the replacement of defective material only. RepcoLite Paints, Inc. DISCLAIMS ALL OTHER WARRANTIES relating to our products and DISCLAIMS ALL WARRANTIES RELATING TO THEIR APPLICATION, expressed or implied, INCLUDING but not limited to warranties of merchantability and fitness for a particular purpose. TECHNICAL DATA IS SUBJECT TO CHANGE WITHOUT NOTICE.

### TECHNICAL DATA

<b>Vehicle Type:</b>	Epoxy-polyamide
<b>Pigments:</b>	Iron Oxide Barium Metaborate Magnesium Silicate
<b>Volume Solids:</b>	50%
<b>Coverage:</b>	350 SF/Gallon
<b>Dry Time:</b>	
<i>Touch:</i>	2 Hours
<i>Recoat:</i>	3 – 4 Hours for Spray 16 hours for Brushing
<i>Full Cure:</i>	7 – 10 Days
<b>Pot Life:</b>	8 – 12 Hours
<b>Mix Ratio:</b>	1 to 1 by volume
<b>VOC:</b>	Less than 450 g/l
<b>Clean Up:</b>	6090 Epoxy Solvent

### PRODUCT CODE INFORMATION

42620	Poly Glaze Epoxy Metal Primer—Dk. Red
42690	Poly Glaze Epoxy Primer—Curing Agent

**RepcoLite Paints, Inc.**  
473 W. 17<sup>th</sup> St.  
Holland, MI 49423  
(616) 396-1275  
[www.repcolite.com](http://www.repcolite.com)