

**FERROUS METAL (IRON AND STEEL)****REPRESENTATIVE SURFACES**

Pipes  
Radiator Covers  
Hardware

**GENERAL**

Surface preparation and painting of structural steel is covered under a separate set of architectural specifications. Refer to the Industrial Surface Preparation section of this book for these requirements.

Miscellaneous ferrous metal is present in most residential and commercial buildings.

**SURFACE PREPARATION**

**WARNING!** If you scrape, sand or remove old paint from any surface, you may release lead dust. LEAD IS TOXIC. EXPOSURE TO LEAD DUST CAN CAUSE SERIOUS ILLNESS, SUCH AS BRAIN DAMAGE, ESPECIALLY IN CHILDREN. PREGNANT WOMEN SHOULD ALSO AVOID EXPOSURE. Wear a NIOSH-approved respirator to control lead exposure. Carefully clean up with a wet mop or HEPA vacuum. Before you start, find out how to protect yourself and your family by contacting the U.S. EPA/Lead Information Hotline at 1-800-424-LEAD (5323) or log on to [www.epa.gov/lead](http://www.epa.gov/lead).

Grease, oil and weld flux must be removed by solvent cleaning. Use mineral spirits and a clean cloth that is changed frequently to avoid spreading surface contamination rather than removing it. Power or hand tools should be used to remove all mill scale and rust. All bare ferrous metal must be primed with a rust inhibiting metal primer.

**PRIMERS**

Latex — Larcoloid® Acrylic Latex Rust Inhibiting Metal Primer  
White 51106, Gray 51108, Red 51107

Oil — Prime-Line® Red 1703, Gray 1704

Note: Rust-Stop® DTM 100% Acrylic Latex Metal Paint provides a two coat system over bare ferrous metal which does not require a primer.

**PRODUCT RECOMMENDATIONS - FERROUS METAL**

PRIMERS	FINISH COAT
<ul style="list-style-type: none"> <li>Larcoloid® Acrylic Latex Rust Inhibiting Metal Primer White 51106, Gray 51108, Red 51107</li> </ul>	<ol style="list-style-type: none"> <li>2010® Interior 100% Acrylic Matte, Eggshell or Semi-Gloss</li> <li>Fres~Coat 100% Acrylic Latex Flat, Velvet Flat, Satin, Eggshell or Semi-Gloss</li> <li>Premium 100% Acrylic Latex Kitchen &amp; Bath, Eggshell or Semi-Gloss</li> <li>Larcoloid 100% Acrylic Latex Gloss Enamel</li> <li>Pacific® Flat, Eggshell or Semi-Gloss</li> <li>Pro 2000® Flat, Eggshell or Semi-Gloss</li> <li>ProPaint® Flat, Eggshell or Semi-Gloss</li> <li>Fres~Coat Alkyd Eggshell or Semi-Gloss</li> <li>Preference Multi-Purpose Alkyd Gloss Enamel</li> <li>Larcoloid® Urethane Alkyd Gloss</li> <li>Tuf-Quik® Urethane Enamel</li> <li>Tuf-Flex® Acrylic Epoxy</li> </ol>
<ul style="list-style-type: none"> <li>Prime Line Red 1703, Gray 1704</li> </ul>	<ol style="list-style-type: none"> <li>2010 Interior 100% Acrylic Matte, Eggshell or Semi-Gloss</li> <li>Fres~Coat 100% Acrylic Latex Flat, Velvet Flat, Satin, Eggshell or Semi-Gloss</li> <li>Premium 100% Acrylic Latex Kitchen &amp; Bath, Eggshell or Semi-Gloss</li> <li>Larcoloid 100% Acrylic Latex Gloss Enamel</li> <li>Pacific Flat, Eggshell or Semi-Gloss</li> <li>Pro 2000 Flat, Eggshell or Semi-Gloss</li> <li>ProPaint Flat, Eggshell or Semi-Gloss</li> <li>Fres~Coat Alkyd Eggshell or Semi-Gloss</li> <li>Preference Multi-Purpose Alkyd Gloss Enamel</li> <li>Larcoloid Urethane Alkyd Gloss</li> <li>Tuf-Quik Urethane Enamel</li> <li>Tuf-Flex Acrylic Epoxy</li> </ol>