

**GALVANIZED METAL**

**REPRESENTATIVE SURFACES**

Conduit	Flat & Formed Sheet
Corrugated Sheet	Pipe
Down Spouts	Structural Shapes
Ducts	Tanks

**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).

**Bare Galvanized Steel**

Remove all oil, grease, weld flux and contaminants with a solvent cleaning (SSPC-SP1).

**Previously Painted Surfaces**

1. If the old paint film is loose, it must be removed by scraping, wire brushing, or sandblasting (SSPC-SP2, SP3, SP6).
2. Solvent or detergent clean to remove oil, grease and dirt (SSPC-SP1).
3. When applied over old paint film, a test patch of any new coating should be tried to be sure it does not lift or wrinkle the old film.

**PRIMERS**

1. With proper preparation, no primer is needed for galvanized areas which will be topcoated with latex finish coat such as Rust-Stop® DTM 100% Acrylic Latex Metal Paint, Latex Spray Flat and Gloss or Larcoloid® 100% Acrylic Gloss. This system is ideal for general areas not requiring heavy duty chemical resistant top coats.

2. Grip-Coat® #6906 should be used as a wash primer over galvanized surfaces which are to be topcoated with urethanes, alkyds, styrenated alkyds, epoxies, chlorinated rubbers, acrylic epoxies, and aliphatic urethanes.

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**PRODUCT RECOMMENDATIONS — GALVANIZED METAL**

EXPOSURE CONDITIONS	PRIMER	TOPCOAT
<p><b>Average Indoor Exposure</b> to dampness and mild industrial fumes</p> <p>511XX SERIES</p>	<p>NONE</p> <p>LATEX METAL PAINT</p>	<p>1) FLAT LATEX SPRAY FLAT 1030 DTM 100% ACRYLIC LATEX</p> <p>2) RUST-STOP® DTM 100% SEMI-GLOSS</p> <p>3) LARCOLOID® ACRYLIC LATEX GLOSS</p>
<p><b>Indoor Chemical Exposure</b></p> <p>1) Strong acid, mild alkali liquids and powders, continuous water immersion.</p> <p>2) Strong Alkali, mild acid liquids and powders, continuous water immersion.</p>	<p>1) GRIP-COAT® 6906 VINYL WASH PRIMER</p> <p>2) GRIP-COAT 6906 VINYL WASH PRIMER</p>	<p>TILE-COTE® EPOXY 1200 SERIES</p>
<p><b>Outdoor Exposure</b></p> <p>1) Weathering and Salt Spray</p>	<p>1) NONE</p>	<p>1) RUST-STOP DTM 100% ACRYLIC LATEX METAL PAINT</p>
<p><b>Apply to Damp Walls</b> and Other Damp Surfaces — Interior Only</p>	<p>NONE</p>	<p>SUPER DAMPCOAT® II 1901</p>
<p><b>High Heat Resistance</b></p> <p>Black — Temperature to 450° F</p>	<p>GRIP-COAT 6906 VINYL WASH PRIMER</p>	
<p><b>To Regalvanize</b></p>	<p>ZINC SHIELD® over properly prepared bare galvanized metal</p>	<p>Overcoat with ZINC SHIELD or one of the above systems depending on exposure conditions.</p>