

**ALUMINUM, GALVANIZED METAL****REPRESENTATIVE SURFACES**

Ductwork	Gutters
Handrails	Doors & Windows
Downspouts	Conduit
Corrugated Sheet	Flat & Formed Steel
Structural Shapes	Tanks

GENERAL

As with ferrous metals, aluminum and light alloys will be attacked by atmospheric conditions causing oxidation unless protected by a coating.

Galvanized metal is ferrous metal that is covered with a zinc rich coating to prevent corrosion. This is usually done by a "hot - dip" process.

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.

Bare Metal

- Solvent clean to remove dirt, oil, grease, soil and other contaminants. Use mineral spirits and a clean cloth that is changed frequently.
- If corroded or pitted, bare aluminum should be wire brushed or power tooled to remove oxidation.

Previously Painted Surfaces

- If the old paint film is loose, it must be removed by scraping, wire brushing or by power tool.
- Solvent or detergent clean to remove oil, grease and dirt.
- Sand glossy surfaces and remove the dust.

Galvanized Metal

- Galvanized metal is usually treated with an oil, silicone or silicate to protect it and prevent it from sticking together during shipment. This must be removed before painting by solvent washing or by weathering at least six months.

PRIMERS

- 100% Acrylic Latex Primers
- OR
- 100% Acrylic Latex Finish Coats direct to galvanized metal or aluminum.
- Grip-Coat® #6906 Vinyl Butyral Wash Primer for non latex finish coats



PRODUCT RECOMMENDATIONS - ALUMINUM, GALVANIZED METAL

LATEX PRIMER	LATEX FINISH COATS
<ul style="list-style-type: none"> • None Required 	<ol style="list-style-type: none"> 1. 2010® Exterior 100% Acrylic Flat, Eggshell or Satin Gloss 2. Fres~Coat 100% Acrylic Latex House Paint Velvet Flat 3. Fres~Coat 100% Acrylic Latex Satin Gloss House & Trim 4. Pacific® Latex Flat 5. Pacific Latex Satin Gloss 6. Larcoloid® 100% Acrylic Latex Gloss Enamel
OIL BASE PRIMERS	OIL BASE FINISH COATS
<ul style="list-style-type: none"> • Grip-Coat® Vinyl Wash Primer 6906 	<ol style="list-style-type: none"> 1. Tuf-Quik® Urethane Enamel 2. Larcoloid Urethane Enamel 3. WearAll® Alkyd Gloss Enamel