



Larcoloid® 100% Acrylic Latex Metal Primer 5110X

Product Description:

This quick dry water reducible primer is rust inhibiting, water resistant and may be topcoated with all conventional latex, alkyd or oil modified urethane paints.

Recommended Use:

Bare ferrous metal, galvanized metal, aluminum, copper.

Application:

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.

Surfaces to be painted must be free of dust, dirt, grease, loose paint, oil, glue size, calcimine, wax, soap, and other surface contamination.

Ferrous Metal - Clean back to a sound surface.

Previously Painted Surfaces - Wash, sand or dust to obtain a paintable surface and spot prime bare metal areas.

Aluminum - Unfinished aluminum should be wiped with mineral spirits on a clean cloth. Oxidation on weathered aluminum should be removed with steel wool and mineral spirits.

Galvanized Metal - Remove oil residue with mineral spirits on a clean cloth.

Architectural Specifications:

- Ferrous Metal - Unprimed, Galvanized Metal, Aluminum, Copper, Wood, Masonry:
1 coat Larcoloid Acrylic Latex Rust Inhibiting Metal Primer
1 coat California® Latex Alkyd, or Oil Modified Urethane in desired finish
- Previously Painted Surfaces:
Spot touch bare metal with Larcoloid Acrylic Latex Rust Inhibiting Metal Primer

Note: In extreme cases a second coat of Larcoloid Acrylic Latex Rust Inhibiting Metal Primer may be necessary to inhibit rust.

Precautions:

Do not add solvents, oils or colors in oil, or mix with other paint types. Do not apply when air or surface temperature is below 50° F or when drying conditions are poor. Keep from freezing. Do not finish coat with paints using aromatic or other strong solvents. Polished or very smooth aluminum or copper may require a coat of Wilbur & Williams® Grip Coat® #6906 to insure adhesion.

Safety Information:

Keep out of reach of children. Do not take internally. Close container after each use.

Product Specifications:

Type: 100% Acrylic Latex
Exposure: Interior or Exterior
Specular Gloss: 10@ 60° ± 3
Volume Solids: 38.7 % ± 2
Solids by Weight: 49.9 % ± 2
Vehicle: 19.2 % ± 2
Pigment: 20.8 % ± 2
Dry Film Thickness: 2 mils
Viscosity @ 77 °F: KU ± 5
Maximum VOC: 200 g/liter
Flash Pt °F: 103
Thinner: Mineral Spirits
Clean Up: Soap & Water

Available Colors and Bases:

White Gray
Red

Available Package Sizes:

Quart Gallon

(Weight Per Gallon: 10.2 lbs. ± .5 lb)

Drying Times:

To Touch: 1 hrs.
To Handle: 1 hrs.
To Recoat: 2 hrs.

(@ 70-77 °F, 50% R.H.)

Surface Spread Rate:

Smooth: 300-350 s.f./gal.
Porous: 250-300 s.f./gal.

(Spray Application is 50% of above)

Tools and Equipment:

Brush -
Synthetic, Nylon or Polyester

Roller -
3/8" Nap Synthetic Fiber

Airless Spray -
.017 to .019 Tip