



Larcoloid® Alkyd Metal Primer
21150

Product Description:

This general purpose rust inhibiting primer for bare metal surfaces may be coated with any conventional latex, alkyd or oil modified urethane.

Recommended Use:

Bare Ferrous Metal

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.

Architectural Specifications:

- Ferrous Metal - Un-primed:
 - 1 coat Larcoloid Alkyd Metal Primer 21150
 - 1 or 2 coats California Latex Alkyd, Latex or Oil Modified Urethane in desired finish.
- Previously Painted Surfaces:
 - Spot touch bare metal with Larcoloid Alkyd Metal Primer 21150

Precautions:

Do not add solvents, oils or colors in oil or mix with other paints. Do not apply when air or surface temperature is below 40° F or when drying conditions are poor. Keep from freezing. Do not leave uncoated for extended periods of time. Do not use on bare galvanized metal or for immersion service. For high performance requirements use Prime-Line® Metal Primers.

Safety Information:

CAUTION: COMBUSTIBLE CONTAINS: PETROLEUM DISTILLATE Keep away from heat and flame. To avoid breathing vapors or spray mist, open windows and doors or use other means to ensure fresh air entry during application and drying. If you experience eye watering, headache or dizziness, increase fresh air or wear respiratory protection (NIOSH/MSHA TCC23C or equivalent) or leave the area. Close container after each use. Avoid contact with skin. Use with adequate ventilation. FIRST AID: In case of eye contact, flush immediately with plenty of water for at least 15 minutes and call a physician. For skin, wash thoroughly with soap and water. If swallowed, call a physician immediately. Never give anything by mouth to an unconscious person. Remove contaminated clothing including shoes. Wash clothing before re-use. Discard contaminated shoes. NOTICE: Reports have associated repeated and prolonged occupational over-exposure to solvents with permanent brain and nervous system damage. Intentional misuse by deliberately concentrating and inhaling the contents may be harmful or fatal. FOR INDUSTRY USE ONLY KEEP OUT OF REACH OF CHILDREN

Product Specifications:

Type: Alkyd
Exposure: Interior or Exterior
Specular Gloss: @ 60° ±
Volume Solids: 44 % ±2
Solids by Weight: 66.7 % ±2
Vehicle: 56.5 % ±2
Pigment: 43.5 % ±2
Dry Film Thickness: 1.9 mils
Viscosity @ 77 °F: 83 KU ±5
Maximum VOC: 340 g/liter
Flash Pt °F: 103
Thinner: Mineral Spirits
Clean Up: Mineral Spirits

Available Colors and Bases:

Red

Available Package Sizes:

Gallon 5 Gallon

(Weight Per Gallon: 11 lbs. ± .5 lb)

Drying Times:

To Touch: 2 hrs.
To Handle: 4 hrs.
To Recoat: 4 hrs.

(@ 70-77 °F, 50% R.H.)

Surface Spread Rate:

Smooth: 350-400 s.f./gal.
Porous: s.f./gal.

(Spray Application is 50% of above)

Tools and Equipment:

Brush -
Natural Bristle

Roller -
3/8" Nap Synthetic Fiber

Airless Spray -
.017 to .019 Tip