

SERIES 2500

EXTERIOR ACRYLIC LATEX PRIMER



PRODUCT FEATURES

- Seven year warranty
- Easy to apply
- Fast dry
- Breathable
- High hiding
- Resists bleeding

GENERAL PROPERTIES

A heavy duty, exterior, 100% acrylic latex primer. Specifically designed to minimize discoloration of finish coats on resinated wood such as cedar and redwood.

RECOMMENDED USES

- Wood
- Trim
- Shutters
- Shingles
- Plywood
- Galvanized metal
- Aluminum
- Vinyl siding
- Masonry
- Brick
- Cinder block

LIMITATIONS

- Do not apply when air and surface temperature are below 50°F.

Finish	Flat
Vehicle Type	Acrylic Latex
Pigment Type	Titanium Dioxide
Solvent Type	Water
Coating Category	Primers, sealers & undercoater sealer max VOC 50 g/l
% Solid by Weight	45% minimum
% Solid by Volume	29% minimum
Weight/Per Gallon	10.70 lbs +/- .50 lbs/gal
Recommended Dry Film by Coat	1.5 to 2.0 mils per coat
Theoretical Coverage	400-450 sq ft. / gallon
Viscosity @ 77° F	80-90 KU
Dry Time Average	To touch: 1 hour. To recoat: 3 hours
Application Method	Brush, roller, spray
Shelf Life	2 Years
Packaged	One and Five gallon pails
Flash Point	N/A
Colors	White and tinted colors
Federal Specification	Proprietary



SURFACE PREPARATION

All surfaces must be clean and free of chalk, grease, silicone, wax, mildew and loose or peeling paint. Glossy surfaces must be dulled. Mildew and fungus may be removed by treating the affected area with a 50/50 solution of chlorine bleach and water. Allow mixture to soak in and then pressure clean thoroughly to remove contamination. Chalky walls must be pressure cleaned to eliminate chalking condition. New cement/ stucco/ masonry must be allowed to cure for 90 days, or be pre-treated with Sealkrete according to label directions. Galvanized metal should be wiped with Laquer Thinner or allowed to weather for 6 months prior to primer application.

APPLICATION CONDITIONS

Relative humidity: up to 85%
Temperature: 50°F-100°F
Surface Temperature: 5°F above dew point

APPLICATION EQUIPMENT

Brush – Use finest quality nylon or poly brush
Roller – 1/4-3/4 nap- smooth surface
 3/4-1 1/4 nap- rough surface
Spray – Fluid pressure 1,500-2,000 PSI
 Tip 0.17-0.19 orifice

THINNING / CLEAN UP INSTRUCTIONS

If thinning is required use water up to 1/2 pint per gallon.
Clean all equipment with warm water.

ENVIRONMENTAL INFORMATION

Contains no lead, mercury or chromate hazardous compounds. Complies with N.Y., N.J. and other states' requirements for limitation of volatile organic compounds. Meets New York Part 205 architectural surface coatings. Meets criteria for non-photochemical solvents in accordance with New York City Law 49.

Keep out of reach of children.
Protect from freezing.
Material Safety Data Sheets available upon request.

HEALTH & SAFETY INFORMATION

Use only with adequate ventilation. Do not breathe vapors, spray mist or sanding dust. Avoid contact with eyes and prolonged or repeated contact with skin. Wear eye protection and gloves during application or sanding. A dust/ particulate respirator approved by NIOSH should be worn when sanding or spraying. Close container after each use.

RECOMMENDED SYSTEMS

Wood New	Primer: Series 2500 Finish: appropriate Mercury Finish Coat
Steel Repainted	Primer: Series 2500 Finish: appropriate Mercury Finish Coat
Masonry New	Primer: Series 2500 Finish: appropriate Mercury Finish Coat
Masonry Repainted	Primer: Series 2500 Finish: appropriate Mercury Finish Coat
Galvanized Metal	Primer: Series 2500 Finish: appropriate Mercury Finish Coat

ACCURACY OF DATA

The technical data presented above are true and accurate as of the date of issuance of this Mercury Paint data sheet and are subject to change without notice. We endeavor to supply all catalog holders with up-to-date catalog pages. Therefore, if the issue date is more than a year old, please inquire whether a new page has since been issued. Please visit www.mercurypaint.com for the newest version of this data sheet.

WARRANTY

This product is warranted only to conform to the analysis and specifications expressed above. No other warranty or guarantee, including its merchantability or suitability for any specific application, is implied. The liability of Mercury Paint Corporation, if any, is limited to replacement of product or refund of purchase price and excludes labor, cost of labor of other consequential damages, provided that the purchaser notifies management of Mercury Paint Corporation with twenty-four hours of the application of the product.

