

SERIES 5300

INTERIOR LATEX PRIMER/ SEALER



PRODUCT FEATURES

- Excellent hiding & leveling properties
- Low odor
- Quick dry
- Excellent adhesion
- Soap and water clean up
- Seals porous surfaces
- Meets LEED-CI, version 2.0
- Meets LEED-NC, version 2.2
- EPA test method 24- VOC < 50 g/l

GENERAL PROPERTIES

A premium quality, heavy duty, hi hiding, interior latex acrylic primer/ sealer.

RECOMMENDED USES

- Wood
- Plywood
- Drywall
- Plaster
- Concrete
- Pipe insulation
- Ceiling tile
- Masonry surfaces
- Trim

LIMITATIONS

- Not recommended as a stain killer.
- Not recommended for non-porous surfaces.
- Do not apply when air and surface temperature are below 50°F.

Finish	Flat
Vehicle Type	Vinyl Acrylic Latex
Pigment Type	Titanium Dioxide
Solvent Type	Water
Coating Category	Primer, max VOC 100 g/l
% Solid by Weight	55% +/- 2%
% Solid by Volume	35% +/- 2%
Weight/Per Gallon	12.10lbs / gal avg
Recommended Dry Film by Coat	1.8 to 2.7 mils per coat
Theoretical Coverage	200-300 sq ft. / gallon
Dry Time Average	To touch: 1 hour To recoat: 4 hours
Application Method	Brush, roller, spray
Shelf Life	2 Years
Packaged	One, two and five gallon kits
Flash Point	Over 200°F (93°C)
Colors	White & tinted colors upon request
Federal Specification	TT-P-650C

SURFACE PREPARATION

All surfaces to be clean, dry and free of dirt, grease, rust, chalk, loose and peeling paint.

APPLICATION CONDITIONS

Do not apply over moisture or wet surfaces.
Air and surface temperature must be above 50°F.

APPLICATION EQUIPMENT

Brush – Use finest equality nylon or bristle brush.
Roller – 1/4-3/8 nap- smooth surface
 3/4- 1 1/4 nap- rough surface
Spray – Fluid pressure-1,500- 2,000 PSI
 Tip- 0.18 orifice

THINNING / CLEAN UP INSTRUCTIONS

Use water if needed. Thin sparingly with clean water and mix thoroughly. Do not add paints or solvents. Clean spray equipment, brush and rollers in 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.
Material Safety Data Sheets available upon request.
Protect from freezing.

HEALTH & SAFETY INFORMATION

Use only with adequate ventilation. When ventilation is inadequate use respirator. Avoid contact with skin and breathing of vapors or spray mist. In case of eye contact, flush immediately with water.

RECOMMENDED SYSTEMS

Plaster New/ Repainted	Primer: Series 5300 Int/ Ext Finish: appropriate Mercury Finish Coat
Wood New/ Repainted	Primer: Series 5300 Int/ Ext Finish: appropriate Mercury Finish Coat
Masonry New/ Repainted	Primer: Series 5300 Int/ Ext 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.

