



Mercury Paint SERIES 2500 EXTERIOR ACRYLIC LATEX PRIMER

Tropic 7

<p>PRODUCT FEATURES</p> <ul style="list-style-type: none"> • Seven year warranty • Easy to apply • Fast dry • Breathable • High hiding • Resists bleeding <p>GENERAL PROPERTIES</p> <p>A heavy duty, exterior, 100% acrylic latex primer. Specifically designed to minimize discoloration of finish coats on resinated wood such as cedar and redwood.</p>	<p>RECOMMENDED USES</p> <ul style="list-style-type: none"> • Wood • Trim • Shutters • Shingles • Plywood • Galvanized metal • Aluminum • Vinyl siding • Masonry • Brick • Cinder block <p>LIMITATIONS</p> <ul style="list-style-type: none"> • Do not apply when air and surface temperature are below 50°F
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TECHNICAL DATA

Finish	Flat
Vehicle Type	Acrylic Latex
Pigment Type	Titanium Dioxide
Solvent Type	Water
Coating Category / VOC limit	Primers, sealers & undercoater sealer max VOC 200 g/l
% Solid by Weight	45% minimum
% Solid by Volume	29% minimum
Weight/Per Gallon	10.70 lbs ± 0.50 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 upon request
Federal Specification	Proprietary



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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 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 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- .017 - .019 orifice.

THINNING / CLEAN UP INSTRUCTIONS

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

APPLICATION CONDITIONS

Relative Humidity: Up to 85%
 Temperature: 50°F - 100°F
 Surface Temperature: 5°F above Dew Point

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

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.

HEALTH & SAFETY INFORMATION

Use only with adequate ventilation. Do not breathe 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.

WARRANTY INFORMATION

The Mercury Tropic 7; Seven Year Warranty must be initiated through and obtained from the Mercury Paint store manager. The warranty covers replacement of material only and DOES NOT cover lost labor charges. The warranty is based upon proper substrate preparation, application of the appropriate recommended primer and finish coat, and periodic inspections at the job site by Mercury Paint Corporation representative. Due to varying surface conditions, a specification outline for your particular job must be complied by a Mercury Paint Corporation representative. Additional information and literature pertaining to this system may be obtained from your local Mercury Paint Dealer. Other restrictions and limitations may apply.

Keep out of reach of children.

Protect from freezing.

Material Safety Data Sheets available upon request.

<p>ACCURACY OF DATA</p> <p>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.</p>	<p>WARRANTY</p> <p>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.</p>
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