

SERIES 3950 MARQUISE

WATER BASED POLYURETHANE



PRODUCT FEATURES

- Super tough finish
- VOC compliant
- Single component
- Easy to apply
- Excellent flow & levelling
- Fast drying time (2-3 hours)
- Cure after one week

RECOMMENDED USES

- Residential & commercial
- Wood floors
- Wood railings
- Wood gym floors
- Wood trim

LIMITATIONS

- Do not apply when air and surface temperature are below 60°F or above 90°F.
- Storage: store at room temperature
- Keep from freezing

Finish	Gloss
Vehicle Type	Urethane
Pigment Type	Not Applicable
Solvent Type	Blend
Coating Category	275 g/l max VOC
% Solid by Weight	31%
% Solid by Volume	30%
Weight/Per Gallon	8.5 lbs/ gal +/- 0.5
Recommended Wet Film by Coat	3 mils per coat
Theoretical Coverage @ 1mil	400- 500 sq ft. / gallon
Viscosity @ 77° F Zahn #2	24 sec
Dry Time Average	To touch: 2-3 hours
Application Method	T-bar, roller, brush
Shelf Life	One Year
Packaged	One and five gallon pails
Flash Point	Greater than 200°F



SURFACE PREPARATION

All surfaces must be dry, thoroughly clean, free of loose paint, rust, dirt, oil, grease and all other foreign matter.

NEW FLOORS

- **NATURAL FLOORS:** Sand and prepare floor according to NOFMA or NWFA recommended methods. Finish sanding with a 120 or 150 grit screen. Do not use steel wool. Vacuum thoroughly and tack floor with a slightly water-dampened cloth to remove all dust. Apply 2 coats of Marquise Quick Dry Sealer. Apply 1-2 coats of Marquise Water Based Polyurethane Floor Finish.
- **STAINED FLOORS:**
Sand and prepare floor according to NOFMA or NWFA recommended methods. Finish sanding with a 100 grit screen. Do not use steel wool. Apply a Penetrating according to label directions. Apply Marquise Quick Dry Sealer. Apply 1-2 coats of Marquise Water Based Polyurethane Floor Finish. Allow one week before exposing finish to rugs, cleaners, spills or heavy traffic

PREVIOUSLY FINISHED FLOORS

Note: Do not apply over wax, lacquer, stains or shellac containing wax or stearates. Be certain floor is free from all wax or oily residue. Clean and abrade floor. Do not use steel wool. Vacuum thoroughly and tack floor with a slightly water-dampened cloth to remove all dust. Apply 2 coats of Marquise Water Based Polyurethane. Marquise Water Based Polyurethane will adhere to most stains and finishes after proper preparation.

DIRECTIONS FOR APPLICATION: Be certain all material is at room temperature. Shake container vigorously for 10 seconds or rock container at least 10-12 times to properly mix contents, shake less the gloss finish. Use a synthetic bar applicator to provide the smoothest finish; avoid use over white stain. If applying to white oak use the appropriate water Base Sealer. 1. Pour a 5"-6" wide line of finish along the starting wall, going with the grain of the wood. 2. Using a clean, dampened applicator, draw the finish toward the opposite wall going with the grain of the wood. Holding the applicator at a "snowplow" angle will maintain a wet edge at all times. 3. As you approach the end of the run, turn the applicator toward you and pad out excess material parallel to the wet edge. 4. Feather out all turns

CLEAN UP INSTRUCTIONS

Use warm water immediately after use.

APPLICATION CONDITIONS

Do not apply over moisture or wet surfaces.
Air temperature must be between 60°F and 90°F for best results.

APPLICATION EQUIPMENT

T-bar
Roller
Brush

ENVIRONMENTAL INFORMATION

Contains no lead, mercury or chromate hazardous compounds. Complies with N.Y. 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. Safety Data Sheets available upon request. Keep from freezing.

HEALTH & SAFETY INFORMATION

Contains mineral spirits. Keep away from heat and open 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, headaches, or dizziness, increase fresh air or wear respiratory protection (NIOSH/MSHATC23C or equivalent), or leave the area. Close container after each use. Avoid prolonged contact with skin. Do not take internally.

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 or other consequential damages, provided that the purchaser notifies management of Mercury Paint Corporation with twenty-four hours of the application of the product.

