



**RAINCOAT® E·H·T™
EXOTIC HARDWOOD TREATMENT**

DESCRIPTION AND USES

Wolman® EHT™ Exotic Hardwood Treatment is a premium coating treatment specifically designed for difficult-to-treat, very dense exotic hardwoods. It provides UV protection in a pigmented finish that complements the wood's original color. Wolman EHT can be used on Mahogany, Ipé and other tropical hardwoods to provide a translucent, natural wood color that helps block premature graying or silvering from UV exposure. Formulated with UV blocking pigment and a concentrated UV absorber, EHT retains its color longer than traditional oil finishes made for hardwood. EHT incorporates a mildewcide that resists mildew growth on the coating film. It is easy to use, cleans up quickly with water and dries fast.

Use on all species of exotic hardwoods, including Mahogany, Ipé, Ironwood®, Pau Lope®, Teak and others. Wolman E.H.T. may also be used on pressure-treated lumber, Cedar, Redwood, and other North American hardwoods. Use to beautify and protect decks, porches, boat docks, boardwalks, outdoor furniture & decor, spa cabinets, gazebos, arbors & trellises and more.

FEATURES

- Contains UV blockers and absorbers
- Translucent, natural wood color
- Mildew-resistant coating film
- Long-term water repellency
- Enhanced with penetrating oils
- Fast drying one-coat coverage
- Easy to use

PRODUCTS

SKU	Description
12206	1-Gallon

PRODUCT APPLICATION

SURFACE PREPARATION

The preparation process outlined below should be followed to ensure adequate penetration and optimum performance of this product.

USER TIP ON EXOTIC HARDWOOD

Due to the very dense nature of Mahogany, Ipé and other exotic hardwood species, it is very important to clean the surface and open the pores of the wood prior to sealing or staining for proper coating penetration, adhesion and long term performance. For example, water puddles that remain on the surface for 20 minutes indicates the wood surface is not porous enough to allow a coating to penetrate or adhere properly.

PRODUCT APPLICATION (cont.)

Prepare the surface with Wolman® Deck & Fence Brightener or DeckStrip® based on the wood condition as described below. Use products following label directions. For best results, scrub the surface with Wolman WoodWorx® Deck Brush and follow with pressure washing. After surface preparation, perform a Splash Test as described below to confirm adequate water absorption before applying this product.

UNCOATED, NEW WOOD: To open wood pores before coating, prepare exotic hardwood with Wolman Deck & Fence Brightener liquid concentrate.

UNCOATED, WEATHERED WOOD: Before coating, weathered wood must be thoroughly cleaned to remove ground-in dirt, mildew, mold and algae stains, grayed UV damaged wood fibers and any other surface contaminants. To clean exotic hardwood, use Wolman Deck & Fence Brightener liquid concentrate.

PREVIOUSLY COATED, WEATHERED WOOD: Previous coatings should be removed before application of this product. If coated with a clear sealer, Wolman Deck & Fence Brightener liquid concentrate may be used to restore the surface and remove residual coating or water repellent. If a pigmented oil or latex coating exists, use Wolman DeckStrip Stain & Finish Remover to strip away coating. (After stripping, exotic hardwoods may exhibit black tannin stains on the surface which gives the wood an overall darkened appearance. If this occurs, use Wolman Deck & Fence Brightener liquid concentrate according to label directions to remove tannin stains).

PERFORM A SPLASH TEST – Once the wood is dry to the touch, sprinkle several handfuls of water on a few distinct areas of the surface. If the water spreads and begins to dry within 20 minutes, the surface is ready to be coated. If the water beads, puddles or does not dissipate and begin to dry within 20 minutes, repeat the surface preparation process and repeat the Splash Test.

BEFORE COATING

Prior to the project start date, **perform a trial brush-out in several inconspicuous areas to ensure the desired color is achieved.** (Color appearance will vary depending on wood species, age and surface porosity). Make sure the entire wood surface is dry and free of dust and debris. Cover all surrounding areas not intended to be coated. Intermix multiple gallons of the same product in a separate container to ensure uniform color. Mix thoroughly before use and stir with a lifting motion periodically during the application. Do not tint, dilute or mix this product with any other product. **Important: If the surface is in direct sunlight and hot to the touch, dampen with fresh water to cool. Remove any standing water before beginning application.**



TECHNICAL DATA

RAINCOAT® E•H•T™ EXOTIC HARDWOOD TREATMENT

PRODUCT APPLICATION (cont.)

For best results, apply when outside temperatures are between 50-90°F (10-38°C) and when no precipitation is expected for 24 hours. Apply with a synthetic short nap stain pad, synthetic bristle brush, OR airless spray equipment. (A pump sprayer is not recommended for coating exotic hardwoods). Follow equipment manufacturer's directions for spray equipment. Always work from end to end on one board at a time. When using a pad or brush, make long, even strokes, avoid back-and-forth movements and maintain a wet edge. Work from a dry surface into a wet coating to help avoid lap marks. Cut in with a brush where a pad will not reach. When spraying, use a 4-5 inch fan with, 0.013-0.015 inch tip, 250-500 psi. Brush out along the grain any drips, runs, uneven coverage or surface puddles before they dry, especially on vertical surfaces. **APPLY ONLY ONE (1) COAT. DO NOT OVER-APPLY.** Clean up over-spray, drips or splatters with water as soon as possible.

CAUTION: BARE WOOD OR COATED SURFACES CAN BECOME SLIPPERY WHEN WET. Use caution when walking on wet surfaces.

DRY TIME

Because temperatures and humidity fluctuate, **allow a minimum 24 hours** before using deck, and 72 hours before returning furniture to deck/porch floor. Avoid dragging furniture across surface. On newly stained surfaces, allow 7 days for coating to cure before washing.

PRODUCT APPLICATION (cont.)

COVERAGE

Approximate coverage rates for one (1) coat of E•H•T Exotic Hardwood Treatment is 300-350 sq.ft. per gallon. Actual coverage will vary depending on wood age, species, surface porosity and method of application.

CLEAN UP

Clean up tools and equipment after use with soap and water. Clean up overspray, drips or splatters on surrounding surfaces with fresh water before they dry. If dried, use mineral spirits or lacquer thinner.

MAINTENANCE

To keep exotic hardwoods rich color and appearance, this product should be re-applied every year. Always clean surface with Wolman Deck & Fence Brightener before recoating.

**TECHNICAL DATA****RAINCOAT® E•H•T™ EXOTIC HARDWOOD TREATMENT**

		E•H•T EXOTIC HARDWOOD TREATMENT
Resin Type		Wax Emulsion
Pigment Type		NA
Solvents		Propylene Glycol and Water
Weight	Per Gallon	8.34 lbs.
	Per Liter	1.00 kg
Solids	By Weight	12.1%
Volatile Organic Compounds		<250 g/l (2.08 lbs./gal.)
Practical Coverage at Recommended DFT (assumes 15% material loss)		Approximate coverage rate is 300-350 sq.ft. per gallon. Coverage will vary depending on wood age, species, surface porosity and method of application.
Dry Times at 70-80°F (21-27°C) and 50% Relative Humidity	Light Use	24 hours
	Replace Furniture	72 hours
	Full Cure	7 days
Shelf Life		2 years
Flash Point		>200°F (93°C)
Safety Information		For additional information, see SDS

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