



# Technical Data Sheet

Wolman Wood Care Products  
ZINSSER Co., Inc.

An RPM Company

2110 William Pitt Way, Bldg. #A6, Pittsburgh, PA 15238

## EHT™

### Exotic Hardwood Finish

#### Description

**Wolman® EHT™ Exotic Hardwood Treatment** is a premium coating treatment specifically designed for difficult-to-treat, very dense exotic hardwoods. It provides unsurpassed UV protection in a pigmented finish that complements the wood's original color and brings back its "like new" look. **Wolman EHT** bathes Mahogany, Ipe´ and other tropical hardwoods in a translucent, natural wood color that helps block premature graying or silvering from UV exposure. Made with UV blocking pigment and boosted by a concentrated UV absorber, **EHT** retains its color significantly longer than traditional oil finishes made for hardwood. **EHT** incorporates a mildewcide that resists ugly mildew growth on the coating film. And, its powerful water-repellent system works longer than typical sealers to repel water and prevent water damage. **Plus, its easy to use, cleans up quickly with water and dries fast, so you can clean and coat in one day!**

#### Special Features

- **Water Base Formula** enhanced with Penetrating Oils to increase durability and renew weathered wood.
- **"Universal", natural brown tone looks great on a variety of hardwoods** like Mahogany, Ipe´ and Teak.
- **Fast-Drying, One-Coat Coverage** gets the job done fast.

#### Finished Look

**EHT** beautifies wood with translucent, natural wood color in a matte finish. The see-through color reveals exotic wood grain and texture; complements original wood color.

#### Recommended Uses

**FOR EXTERIOR, ABOVE GROUND USE ONLY.**

**WOOD TYPES:** Use on all species of exotic hardwoods, including Mahogany, Ipe´, Ironwood®, Pau Lope®, Teak and others. May also be used on pressure-treated lumber, Cedar, Redwood, and other North American hardwoods.

**User Tip** – Due to the very dense nature of Mahogany, Ipe´ and other exotic hardwood species, it is critical 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 intact for 20 minutes indicate the wood surface is not porous enough to allow a coating to penetrate or adhere properly.

**PROJECTS:** Use to beautify and protect decks, porches, boat docks, boardwalks, outdoor furniture & decor, spa cabinets, gazebos, arbors & trellises and more.



#### Surface Preparation

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

##### Step 1 – Prepare the Surface:

Use **Wolman® Deck & Fence Brightener (Liquid Concentrate)** or **DeckStrip®** based on **WOOD CONDITION** instructions below. Use product(s) as described on label. For best results, scrub surface with **Wolman WoodWorx® Deck Brush**, and follow with power-washing. After surface preparation, perform a Splash Test (see Step 2) to confirm adequate water absorption before applying this product.

##### Wood Condition:

**Uncoated, New Wood** – To open wood pores before coating, prepared 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, black tannin stains, gray or silver, UV-damaged wood fibers and any other surface contaminants. To clean exotic hardwood, use **Deck & Fence Brightener** liquid concentrate.

**Previously Coated, Weathered Wood** – Previous coatings should be removed before application of this product.

- If coated with a clear water sealer, **Wolman Deck & Fence Brightener** liquid concentrate should be used to restore the surface and remove residual coating/water repellency.
- 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, giving wood an overall darkened appearance. If this occurs, use **Wolman Deck & Fence Brightener** liquid concentrate according to label directions to remove tannin stains.)

## Step 2 – Perform a Splash Test:

Once wood is dry to 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 this timeframe, re-apply surface prep product and repeat Splash Test.

## Recommended Application Method

### **Homeowner/DIY'er:**

**Stain Pad** – Synthetic short nap style.

**Brush** – Synthetic bristle.

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 dry surface into wet coating to help avoid lap marks. Cut in with brush where pad will not reach.

**Pump Style Sprayer** – NOT recommended for exotic hardwood coating.

### **Professional Contractor:**

**Airless Sprayer** – Use 4-5 inch fan, .013-.015 inch, 250-500 psi, and pad or brush along grain any drips, runs, uneven coverage or surface puddles before they dry, especially on vertical surfaces.

## Application Instructions

**Before You Start** – Prior to 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 entire wood surface is dry free of dust, dirt and debris. Cover all surrounding areas not intended to be coated. Intermix multiple gallons of the same product in a separate container to ensure a uniform color. Mix thoroughly before use and stir with a lifting motion periodically during 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, liberally dampen surface with fresh water to cool. Remove any standing water before beginning application.**

**Weather Conditions** – For best results, apply when outside temperature is between 50°F and 90°F, and when no precipitation is expected for 24 hours. Do not coat wood that is in direct sun and hot to the touch – work earlier or later in the when surface temperature is cooler, or dampen surface with water to cool.

**Recommended Number of Coats – APPLY ONLY ONE (1) COAT. DO NOT OVER-APPLY. DO NOT PUDDLE.** Clean up over-spray, drips or spatters with water as soon as possible.

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

**Coverage Rate** – Approximately 300-350 sq. ft./gallon for one coat. Actual coverage will vary depending on wood age and species, surface porosity, method of application.

**Dry Time** – Because temperatures and humidity fluctuate, **allow a minimum 24 hours** before using deck or sitting on outdoor furniture. Avoid dragging furniture across deck surface.

**Clean Up** – Clean tools and equipment immediately after use with water. Clean up over-spray, drips or spatters on surrounding surfaces with fresh water before they dry. If dried, use mineral spirits or lacquer thinner.

**Storage – KEEP FROM FREEZING.** Keep container closed when not in use.

## Packaging

Available in 1-gallon cans

## Technical Data

**Weight per Gallon:** 8.4 +/- 0.2 lbs.

**Solids by Weight:** 12.98%

**Solids by Volume:** 11.15%

**Viscosity Range:** 14 – 17 seconds #2 Zahn

**V.O.C. Content:** Max. 2.1 lbs./gal. 250 g/l  
Meets federal and all states V.O.C. requirements.

**Flash Point:** None

**Compatibility:** Do not apply over a painted, stained or sealed surface.

## Precautions

**CAUTION:** May cause eye and skin irritation. Avoid eye contact. Avoid prolonged or repeated contact with skin. Wear appropriate eye protection and protective clothing. Wash thoroughly after handling. Do not take internally. Avoid breathing vapors and mists. Use only with adequate ventilation. **KEEP OUT OF THE REACH OF CHILDREN.**

## Limited Warranty

The Company warrants **Wolman® E-H-T™ Exotic Hardwood Treatment** (Product) will perform as claimed if directions are followed. This warranty applies to Product applied to newly installed or pre-existing wood surfaces only if the surface has been properly prepared and the Product has been properly applied in accordance with directions on the Product Label. Label directions are as complete as possible but cannot encompass all conditions, applications and /or surfaces, all of which are beyond manufacturer's and seller's control. **This warranty does not apply to use of the Product in combination with other materials.** See Product label for warranty remedy instructions.

**For additional Technical Information, call 1-800-556-7737 or visit [www.wolman.com](http://www.wolman.com).**

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