



# **PENOFIN FOR HARDWOOD**

## **Brazilian Rosewood Oil**

Strong, flexible, water-resistant oil that is harvested from the seeds of the Brazilian Rosewood tree. Allows the wood to retain its flexibility. Creates no surface film. No trees are ever cut down to obtain this oil.

## **Transoxide Pigments**

These pigments penetrate into the wood protecting it from the inside out from the sun's damaging rays. Penofin provides up to 99% ultraviolet protection. It adds a rich, transparent color to enhance the natural beauty of wood, highlighting the grain.

## **High-Grade Mildewcide**

We use the finest possible mildewcide to retard growth of mold and mildew.

## **Penetration**

Penofin penetrating oil finish low-solid formula ensures easy application. This deeply penetrating oil hardens and stabilizes the wood fibers, yet allows the wood to remain flexible. Penofin does not leave lap marks. It is quick drying and will not crack, chip or peel!

## **Ease of Reapplication**

Unlike surface lying stains, when it comes time to reapply Penofin there is never a need to strip or sand your wood. It is as simple as cleaning the surface of the wood, allowing it to dry thoroughly, and re-applying. And all of our oil based stains are compatible with one another, so it is easy to go from one color to another!





Performance Coatings Inc.  
Ukiah, California

*Penofin The World's Finest Wood Finish*®

Product Data Sheet

#### **PENOFIN HARDWOOD FORMULA:**

Only Penofin's Hardwood Finish can penetrate dense hardwoods that need nourishing and stabilizing. This unique formula penetrates deep into the wood fibers and does not create a surface film. Unlike high-solid stains that simply coat the surface, Penofin's Hardwood Finish, using sustainably harvested Brazilian Rosewood Oil, is the choice of experts who know that the wood penetration is key to longevity and beauty. Penofin allows wood to breathe, important in working with exotic hardwoods such as Mahogany, Teak, Ipe, Brazilian Redwood, and many other species. Only Penofin Penetrating Oil Finish can meet the needs of hardwood in fiber protection, penetration, stabilizing and nourishing.

#### **PERFORMANCE FEATURES:**

- Non-Film Forming
- 99% UV Protection
- VOC < 550,250 or 100 g/l Based on Local Regulations
- VOC Compliant Nation Wide
- Exterior Use
- Dries to Touch in 4 Hours
- Natural Oil Beauty
- Preserves and Protects
- Extends Life of Wood
- Superior Mildew Protection

#### **HARDWOOD EXTERIOR APPLICATIONS:**

- Decks
- Log Homes
- Siding
- Furniture
- Fences
- Wood Art
- Spas
- Docks
- Floors
- Doors
- Window Trim

#### **TECHNICAL DATA:**

**VOC:** < 550, 250 or 100 g/l based on local air quality regulations. Refer to label.

**Installation Temperature:** 45° F (7 C) to 80° F (26 C). Relative Humidity: 85% maximum, below 80% for best results.

**Dry to Touch:** 4 hours

**Serviceable:** 12 hours

**Full Cure:** 4-7 days

#### **PREP:**

Apply to clean, dry, bare wood. The wood should be cleaned initially with **Penofin 1st Step Prep for Hardwood**, to remove the mill glaze on the new wood. Always test an inconspicuous area to ensure proper surface preparation and color selection.

#### **APPLICATION:**

Stir this product thoroughly before and during application. Apply at temperatures above 45° . Penofin is stable under freeze/ thaw conditions. For optimum performance bring the stain to room temperature before application. Do not apply if the wood is hot to the touch. Using a brush, stain pad, or plastic pump sprayer apply a moderate coat to the wood. Protect, tarp or mask off any adjacent areas you do not wish to stain. **Penofin is a penetrating finish and will penetrate any porous surface.** Allow Penofin 20 -30 minutes to penetrate into the wood. This step is important as it allows the finish to coat the individual fibers of the wood, protecting your investment from the inside out.

After 20-30 minutes wipe the surface thoroughly with clean lint free cloths to remove any excess finish.

Apply an additional coat three to six months after first application. This allows the pores of the dense hardwoods to acclimate to the environment & open further to accept the stain. Always clean the surface and follow instructions before each application. **Penofin is a penetrating finish and is not a surface coating. Failure to wipe will allow the finish to dry on the surface of the wood and will result in a tacky finish. Soak any wiping cloths in a bucket of water to avoid the possibility of spontaneous combustion which can occur with any oil based product.**

#### **CLEAN-UP:**

Paint Thinner, Mineral Sprits

#### **MAINTENANCE:**

Keep the wood clean, free of debris or standing water for long periods of time. Twice yearly, clean the surface with **Penofin Pro-Tech Cleaner Step 2**. Follow with **Penofin Pro-Tech Brightener Step 3**, if wood has grayed or started to darken. Allow the wood to dry and simply coat any areas that might show wear or tear from furniture, weather or foot traffic with another light application of Penofin.

**Please visit our website**

**www.penofin.com for more application & wood care tips, or call our live customer service line at:**

**1 800 PENOFIN Monday—Friday 7-4 Pacific Time, or email us at [mail@penofin.com](mailto:mail@penofin.com).**