



# PENOFIN®



# VERDE



**A SUSTAINABLE PENETRATING OIL FINISH**

- **Interior / Exterior Formula**
- **99% UV Protection**
- **Brazilian Rosewood Oil**
- **No Odor**
- **No Petroleum Distillates**
- **Environmentally Sound ( VOC less than 1 g/liter )**
- **Safe for Children and Animals**

*Penofin The World's Finest Wood Finish®*



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**Performance Coatings Inc., Ukiah, CA [www.penofin.com](http://www.penofin.com)**





**Natural**



*on Red Oak*

**Oak**



*on Red Oak*

**Chestnut**



*on Western Red Cedar*

**Walnut**



*on Red Oak*

**Cedar**



*on Western Red Cedar*

**Rosewood**



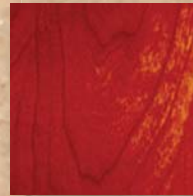
*on Teak*

**Olive**



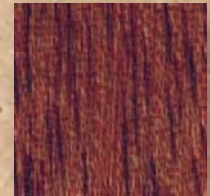
*on Pressure Treated Pine*

**Cherry**



*on Cherry*

**Mahogany**



*on Red Oak*

**Ash**



*on Pressure Treated Pine*

**Mission Brown**



*on Western Red Cedar*

**Hickory**



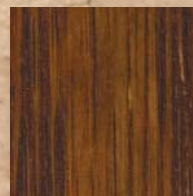
*on Western Red Cedar*

**Cypress**



*on Cedar*

**Redwood**



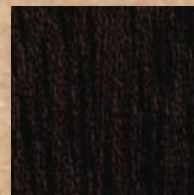
*on Redwood*

**Bitterwood**



*on Mahogany*

**Ebony**



*on Red Oak*

**Willow**



*on Cedar*

**Pine**



*on Cedar*



Introducing VERDE – a new semi-transparent, penetrating-oil finish. At zero-V.O.C, VERDE is manufactured to the highest environmental standard. It contains no petroleum bi-products and it is completely safe for use around children and pets.

Only the highest quality natural oils (sustainably harvested Brazilian Rosewood Oil, the finest Tung Oil, and all-natural vegetable and soy resins) are combined with select vegetable ester solvents and zero-VOC pigments resulting in a finish that is as durable as it is beautiful.

Due to its ability to penetrate deep into the grain of wood, Verde is highly resistant to humidity changes. It envelops the individual fibers of the wood allowing air and moisture flow around the grain while protecting against absorption into the grain.

As with all Penofin products, Verde is incredibly easy to maintain. Virtually no stripping or sanding is ever required. Should there ever be a need to recoat or repair, simply clean the wood and apply a light coat of Verde to restore the beauty of the wood.

Verde produces a clean finish that accentuates the natural subtleties of any fine wood surface, both inside and out, while providing maximum protection and minimal maintenance.

Verde: The (eco)logical choice for all of your wood finishing needs.







## VERDE

For centuries fine wood finishes were made from resins collected from natural products such as tree sap or insect secretions, then mixed with linseed and other natural oils. Turpentine would often be added to thin the mixture to a desired consistency. In the more recent past synthetic resins derived from coal tar and petroleum began to replace the natural resins. Increasingly petroleum solvents were used to improve the durability and longevity of the finish. While enhancing the performance of the stain, these petroleum based products have also been associated with concerns regarding the impact of many of these chemicals on human health air quality and the environment.

When materials in finishes evaporate during the drying or curing process Volatile Organic Compounds are released into the air. This affects both indoor and outdoor air quality.

Many wood finish manufacturers have turned to water borne formulas, but even these formulas can contain polyurethane and glycol ethers. Though they do offer easy cleanup, and good scuff resistance, they often raise the grain of the wood and have little resistance to water, heat, and solvents. Refinishing a water borne formula can also be a long and arduous task.

Penofin- Performance Coatings a manufacturer based in Northern California has been striving to create a stain that will decrease our company's impact on the earth, and still retain the quality and beauty of an oil based stain. In early 2005 we began to actively experiment with new sustainable solvents made from vegetable esters and soy based resins. The result was Penofin-Verde a 100% sustainable, petroleum free oil finish for wood with no heavy metal compounds, no odor, no off gassing. Verde can be used in both exterior and interior applications and has the same superior penetrating properties as our original Penofin finishes. The soy resins provide a high quality durable finish and the natural oils in Verde add a rich luster to any type of wood.

We believe in doing all we can to keep all of the environments we touch safe. There is no waste stream in our manufacturing process. We continually search to find sustainably harvested ingredients, providing jobs to farmers without destroying natural habitats and ecosystems. An important way of caring for our environment is to wisely use our limited raw materials to create items of beauty, purpose and permanence, knowing that what we do today will effect the world our children and their children live in.