



WATCO® TUNG OIL

DESCRIPTION AND USES

Watco® Tung Oil Finish will restore and enhance the natural color and warmth of wood in only a few steps. Tung Oil Finish deeply penetrates into the surface of stained and unfinished wood to protect from moisture and provides the look of a hand rubbed finish. Watco Tung Oil Finish is a fast drying ready to use formula that will not darken over time and can be reapplied as needed to bring back the luster and refresh the character of interior wood furniture, trim, molding and more.

PRODUCT

SKU	DESCRIPTION (946mL)
341850	Tung Oil

PRODUCT APPLICATION

SURFACE PREPARATION

Remove any existing finishes with sandpaper or stripper. Prepare bare wood for oil treatment by sanding in the direction of the grain. Begin with #120 grit sandpaper and progress through #150, #180 and #220 grits. Before applying Watco Tung Oil Finish, remove all sanding dust and dirt with a vacuum, tack cloth, or rag dampened with mineral spirits. To remove grease, oils or adhesive use a rag dampened with mineral spirits. Ensure wood is dry and free from subsurface moisture before applying Tung Oil Finish.

Protect surrounding areas with a solvent resistant drop cloth covered in newspaper around the work area in case of drips or spills. Protect eyes and skin, wear safety goggles and chemical resistant gloves.

WARNING: If you scrape, sand, or remove old paint, you may release lead dust. LEAD IS TOXIC. EXPOSURE TO LEAD DUST CAN CAUSE SERIOUS ILLNESS, SUCH AS BRAIN DAMAGE, ESPECIALLY IN CHILDREN. PREGNANT WOMEN SHOULD ALSO AVOID EXPOSURE. Wear a NIOSH-approved respirator to control lead exposure. Clean up carefully with a HEPA vacuum and a wet mop. Before you start, find out how to protect yourself and your family by contacting the National Lead Information Hotline at 1-800-424-LEAD or log on to www.epa.gov/lead.

PRODUCT APPLICATION (cont.)

APPLICATION

Use adequate ventilation at all times. Apply only when the air and surface temperatures are above 50°F (10°C) and below 95°F (35°C). Use full strength. Test Watco Tung Oil Finish in an inconspicuous area prior to use.

Shake container thoroughly and apply a test area to check color on a hidden section of wood.

NOTE: To ensure uniform color and/or appearance, complete the entire project with the same stain color as shown on the label. Flood the surface with a brush or cloth, applying additional finish to areas that absorb all of the liquid. Allow to penetrate for 15 minutes. Wipe surface thoroughly with a clean lint free cloth to remove excess oil from the surface. After 24 hours of dry time, apply a second coat and allow the Tung Oil Finish to penetrate the surface for 5-10 minutes before buffing with a clean, lint free cloth.

Two light coats are recommended for best appearance. Gloss level will increase with additional coats. Allow wood to completely dry (minimum 24 hours) before using.

MAINTENANCE

Periodically reapply additional coats to refresh and enhance the gloss and surface of the wood as needed.

CLEAN UP

Clean application tools and equipment with mineral spirits or paint thinner. Dispose of properly. For guidance on disposal of unused product, contact your local or state government environmental control agency.



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PHYSICAL PROPERTIES

		TUNG OIL FINISH
Resin Type		Long Oil Alkyd, Tung Oil
Pigment Type		NA
Solvents		Mineral Spirits
Weight	Per Gallon	7.6 lbs.
	Per Liter	0.91 kg
Solids	By Weight	70.0%
	By Volume	64.6%
Volatile Organic Compounds		275 g/l (2.30 lbs./gal.)
Practical Coverage at Recommended DFT (assumes 15% material loss)		150-200 sq. ft./946mL Varies with type and porosity of wood
Dry Times at 70-80°F (21-27°C) and 50% Relative Humidity		24 hours
Shelf Life		3 years
Flash Point		105°F (40°C)
Safety Information		For additional information, see SDS

Calculated values are shown and may vary from the actual manufactured material.

The technical data and suggestions for use contained herein are correct to the best of our knowledge, and offered in good faith. The statements of this literature do not constitute a warranty, express, or implied, as to the performance of these products. As conditions and use of our materials are beyond our control, we can guarantee these products only to conform to our standards of quality, and our liability, if any, will be limited to replacement of defective materials. All technical information is subject to change without notice.