



WATCO®

EXTERIOR WOOD FINISH

DESCRIPTION AND USES

WATCO Exterior Wood is a unique penetrating oil that hardens in the wood, not on the wood. New, old, or pressure treated wood becomes water repellent, provides UV and mildew protection and resists warping and swelling caused by changes in weather. Durable and easy to use, Seals, & Protects in one easy step. Will not crack, chip, or peel. WATCO Exterior Wood Finish is ideal for decks, siding, fences and more.

PRODUCTS

Quart	Gallon
67741	67731

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 Exterior Wood 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 Exterior Wood Finish.

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

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.

Use adequate ventilation at all times. Apply only when the air and surface temperatures are above 50°F, and below 95°F. Slower dry times may result from applications on redwood, cedar, or woods with a high tannin and oil content or periods of high humidity and/or low temperatures. Use full strength. Test Watco Exterior Wood Finish in an inconspicuous area prior to use.

APPLICATION

1. Stir or invert can several times before and during use.
2. Flood on heavy application with a lint free cotton/poly rag or high quality brush, roller or spray. Allow to penetrate for 30 minutes.
3. Reapply material and allow to penetrate an additional 15 minutes.
4. Wipe surface thoroughly with a clean lint free cloth to remove excess oil from the surface. Allow finish to dry 8 to 10 hours before light use.

If a topcoat such as a polyurethane is desired allow Watco Exterior Wood Finish to dry 72 hours before applying.

Maintenance

Penetrating oil finishes will require maintenance to insure the beauty and effectiveness of the finish. Periodically reapply Watco Exterior Wood Finish to wood when the wood begins to appear dry.

CLEANUP

For easy clean-up, use paint thinner or mineral spirits. Dispose of properly. For guidance on disposal of unused product, contact your local or state government environmental control agency.



TECHNICAL DATA

WATCO® EXTERIOR WOOD FINISH

PHYSICAL PROPERTIES

		Exterior Wood Finish
Resin Type		Oil- Phenolic rosin ester
Pigment Type		NA
Solvents		Mineral Spirits
Weight	Per Gallon	7.3 lbs.
	Per Liter	0.87 kg
Solids	By Weight	48.1 – 49.1
	By Volume	40.6 – 42.6
Volatile Organic Compounds		550 g/l (4.59 lbs. /gal.)
Theoretical Coverage at 1 mil DFT (25µ)		660-800 sq ft/gal (16-19.6 m ² /l)
Practical Coverage at Recommended DFT (assumes 15% material loss)		560– 680 sq ft/gal (13.7-16.7m ² /l)
Dry Times at 70°F (21°C) and 50% Relative Humidity		8-10 Hours
Dry Heat Resistance		212°F (100°C)
Shelf Life		3 years
Safety information	Flash Point	106°F (41°C) Seta flash
	Contains	No lead has been deliberately added.
	Warning!	CONTAINS: PETROLEUM DISTILLATES WARNING. VAPOR MAY BE HARMFUL IF INHALED. KEEP AWAY FROM OPEN FLAME. HARMFUL IF SWALLOWED. MAY CAUSE EYE AND SKIN IRRITATION. WEAR EYE PROTECTION AND PROTECTIVE CLOTHING. REFER TO MATERIAL SAFETY DATA SHEET FOR ADDITIONAL INFORMATION.

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