



**WATCO®  
DANISH OIL**

**DESCRIPTION AND USES**

Watco® Danish Oil is a unique blend of penetrating oil & varnish, which hardens in the wood, not on the wood. Watco Danish Oil penetrates deep into wood pores to protect from within and to enhance the natural look and feel of the wood. It creates the rich, warm glow of a traditional hand-rubbed finish. Many projects can be completed in less than an hour - simply brush or wipe on and wipe off.

**PRODUCTS**

Gallon	Quart	Pint	Description
65131	65141	6515H	Golden Oak
65231	65241	65251	Cherry
65331	65341	65351	Black Walnut
65431	65441	65451H	Fruit Wood
65531	65541	65551	Light Walnut
-----	214380	214381	Red Mahogany
65731	A65741	65751	Natural
65831	A65841	65851	Dark Walnut
65931	A65941	65951	Medium Walnut

**PRODUCT APPLICATION**

**SURFACE PREPARATION**

Remove any existing finishes with sandpaper or stripper. Prepare bare wood for staining by sanding in the direction of the grain. Begin with #120 grit sandpaper and progress through #150, #180 and #220 grits. Before staining, remove all sanding dust and dirt with a vacuum, tack cloth, or rag dampened with mineral spirits. For grease and glue, remove with a rag dampened with mineral spirits.

**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](http://www.epa.gov/lead).

**PRODUCT APPLICATION (cont.)**

**TESTING COLOR**

Be sure to test your stain to verify the desired color. To test, apply the stain in an inconspicuous area.

**OPTIONAL STEPS**

Pre-treat soft woods, such as pine, by lightly wiping the wood surface with a cloth moistened with Watco Danish Oil Natural finish. Immediately wipe the surface completely dry and proceed with application.

**APPLICATION**

Use only when air (ambient) temperature is between 60-90°F (16-32°C) and relative humidity is below 85%. Allow for longer dry times during damp and humid conditions. Mix or shake material thoroughly to ensure that any settled pigment is re-dispersed before application. Stir occasionally during use. Apply a test sample on a small inconspicuous area before proceeding with the entire job. Apply one coat of stain liberally with a brush or clean lint free rag. Allow to penetrate for 5-10 minutes then remove excess by wiping with a rag in the direction of the grain. Removal of all excess material is essential to ensure proper dry time and proper adhesion of topcoat.

**PROTECTING THE WOOD**

To complete your wood project and for the best protection finish with any Rust-Oleum® Polyurethane depending on your project needs. Polyurethane can be applied after 72 hours of applying the stain. Darker colors may require a slightly longer dry time.

**MAINTENANCE**

Apply fresh coats as needed to repair surface scratches and remove minor stains. Burnish affected area with fine steel wool or #220-grit sandpaper, then apply the Watco Danish Oil color originally used to finish the wood.

**CLEAN UP**

Application tools or brushes should be cleaned with mineral spirits or paint thinner.

**TECHNICAL DATA****WAT-02****WATCO® DANISH OIL****PHYSICAL PROPERTIES**

		DANISH OIL
<b>Resin Type</b>		Natural drying and semi-drying oils, rosin ester
<b>Pigment Type</b>		None
<b>Solvents</b>		Mineral spirits
<b>Weight</b>	<b>Per Gallon</b>	7.0-7.3 lbs.
	<b>Per Liter</b>	0.85-0.87 kg
<b>Solids</b>	<b>By Weight</b>	42.0-49.0%
	<b>By Volume</b>	36.0-43.0%
<b>Volatile Organic Compounds</b>		441-492 g/l
<b>Recommended Dry Film Thickness (DFT) Per Coat</b>		NA
<b>Wet Film to Achieve DFT (unthinned material)</b>		NA
<b>Theoretical Coverage at 1 mil DFT (25µ)</b>		577-689 sq.ft./gal.
<b>Practical Coverage at Recommended DFT (assumes 15% material loss)</b>		Varies with type and porosity of wood
<b>Dry Times at 77°F (25°C) and 50% Relative Humidity</b>	<b>Touch</b>	6-8 hours
	<b>Handle</b>	10 hours
	<b>Recoat</b>	72 hours
<b>Shelf Life</b>		3 years
<b>Flash Point</b>		>93°F (34°C)
<b>Safety Information</b>		For additional information, see MSDS

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.



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