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	65151H	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	65751/303302	Natural
65831	A65841	65821/303240	Dark Walnut
65931	A65941	65951/303239	Medium Walnut

PRODUCT APPLICATION

READ ALL INSTRUCTIONS CAREFULLY BEFORE STARTING PROJECT

SURFACE PREPARATION

Remove any existing finishes with sandpaper or stripper. Prepare bare wood for finishing by sanding in the direction of the grain. Begin with #120 grit sandpaper and progress though #150, #180 and #220 grits. Before applying Watco Danish Oil, 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 from any surface, you may release lead paint 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.

TESTING COLOR

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

PRODUCT APPLICATION (cont.)

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 Watco Danish Oil liberally with a brush or clean lint free rag. Allow to penetrate for 15 minutes then remove excess by wiping with a rag in the direction of the grain. If additional coats are needed, reapply allowing an additional 15 minute penetration. Wipe surface completely dry. Removal of all excess material is essential to ensure proper dry time and proper adhesion of topcoat.

ADDITIONAL PROTECTION

For additional protection, any Rust-Oleum® polyurethane finish can be applied over the Watco Danish Oil. Allow a minimum of 72 hours dry time prior to applying the polyurethane finish. Darker colors may require slightly longer dry time.

MAINTENANCE

Apply fresh coats as needed to repair surface scratches and to 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.

DISPOSAL

Warning! Rags, brushes, or other waste soaked with this product may spontaneously catch fire if improperly discarded. Immediately after use, place rags or waste in a sealed, water-filled metal container. Dispose of contaminated absorbent, container, and unused contents in accordance with local, state, and federal regulations.

Form: GDH-636
Rev.: 010526

WATCO® DANISH OIL

PHYSICAL PROPERTIES

		DANISH OIL
Resin Type		Natural drying and semi drying oils, rosin ester
Pigment Type		Varies by color
Weight	**Per Gallon**	7.0-7.3 lbs.
	Per Liter	0.85-0.87 kg
Solids	**By Weight**	42.0-49.0%
	By Volume	36.0-43.0%
Volatile Organic Compounds		441-492 g/l
Recommended Dry Film Thickness (DFT) per Coat		NA
Wet Film to achieve DFT (unthinned material)		NA
Practical Coverage at Recommended DFT (assume 15% material loss)		Varies with type and porosity of wood
Dry Times at 70-80°F (21-27ºC) and 50% Relative Humidity	**Recoat**	15 minutes
	Touch	6-8 hours
	Handle	10 hours
	Topcoat	72 hours
Shelf Life		5 years
Flash Point		>93°F (34°C)
Safety Information		For additional information, see SDS

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

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