



**VARATHANE®
PREMIUM WOOD STAIN
OIL BASED**

PRODUCTS

Name	Colour	1.33mL	236mL	946mL	3.78L
Pickled Oak	200	Y211808	Y215246	Y215305	
Natural	203	Y211930	Y215248	Y215306	
Summer Oak	206	Y211931	Y215282	Y215307	
Golden Pecan	209	Y211932	Y215283	Y215308	
Birch	212	Y211933	Y215284	Y215309	
Colonial Maple	215	Y211934	Y215285	Y215310	
Traditional Pecan	218	Y211935	Y215286	Y215311	
Ipswich Pine	221	Y211936	Y215287	Y215312	
Spring Oak	224	Y211937	Y215288	Y215313	
Golden Oak	227	Y211938	Y215289	Y215314	Y237947
Provincial	230	Y211939	Y215290	Y215315	
Golden Mahogany	233	Y211940	Y215291	Y215316	
Light Walnut	236	Y211941	Y215292	Y215317	
Light Cherry	239	Y211942	Y215293	Y215318	
Chestnut	242	Y211943	Y215294	Y215319	
Traditional Cherry	245	Y211944	Y215295	Y215320	Y237953
Red Oak	248	Y211945	Y215296	Y215321	
Red Mahogany	251	Y211946	Y215297	Y215322	
Red Chestnut	254	Y211947	Y215298	Y215323	
Cabernet	257	Y211948	Y215299	Y215324	Y237957
American Walnut	260	Y211949	Y215300	Y215325	
Mission Oak	263	Y211950	Y215301	Y215326	
Early American	266	Y211951	Y215302	Y215327	
Dark Walnut	269	Y211952	Y215303	Y215328	Y237961
Tint Base	270			Y246413	
Conditioner			Y211776	Y211775	

DESCRIPTION AND USES

Varathane Premium Wood Stains are formulated with a unique base for deeper penetration and premium pigments for clearer colour. This results in a deeper, richer and more natural colour on your wood projects. From floors to furniture, Varathane Premium Wood Stains are formulated not just to stain your wood but to reveal its true beauty. This product is ideal for use on all interior projects including: furniture, cabinets, doors and trim, floors and paneling.

RECOMMENDED COMPANION PRODUCTS

Varathane Premium Diamond Finishes are specifically developed to enhance the natural beauty of wood while providing the best scratch and stain resistance available. Only Varathane offers application specific formulations.

Application

Diamond Wood Finish
Diamond Floor Finish
Diamond Outdoor Finish

Protection

Scratch and Stain
Scuff and Scratch
UV Protection &
Weatherability

Varathane Premium Wood Conditioner should be used on woods such as pine, fir and maple to ensure even colour.

PRODUCT APPLICATION

PREVIOUSLY FINISHED SURFACES

For best adhesion, surfaces must be clean, dry, and free of old finishes, dust, dirt, oils, or foreign matter. All coatings must be removed. Sand in direction of the wood grain to obtain a smooth surface. Remove all sanding dust using a vacuum or cloth dampened with mineral spirits.

STAINED OR PAINTED WOOD

Follow label directions for application of stain. Make certain surface is thoroughly dry before applying Varathane Premium Stain. Refer to label for dry times. For best results, topcoat with Varathane Premium Diamond Wood Finish.

TESTING COLOUR

Be sure to test your stain to verify the desired colour. To test, apply the stain in an inconspicuous area. When testing on soft wood, be sure to sand and condition the test area. To achieve a lighter colour, wipe the stain immediately after application. For a deeper colour, either allow the stain to rest for 1 hour before wiping, or apply additional coats of stain.



VARATHANE® PREMIUM WOOD STAIN OIL BASED

PRODUCT APPLICATION (CONTINUED)

UNFINISHED SURFACE PREPARATION

Begin sanding with #120 grit sandpaper and progress through #150, #180 and #220 grits. Before staining, remove all sanding dust using a rag dampened with mineral spirits, or vacuum. If a filler or putty is used, make sure that it does not contain wax and allow for enough time to dry thoroughly. Soft woods such as pine, fir and maple require a wood conditioner. Use Varathane Premium Wood Conditioner before sanding and staining.

APPLICATION TIPS

Use adequate ventilation at all times. Apply only when the air and surface temperatures are above 13°C (55°F), and below 32°C (90°F). Slower dry times may result from applications on redwood, cedar, or woods with a high oil content, use of stain or sealer, or periods of high humidity and/or low temperatures.

APPLICATION

- 1.) Stir thoroughly before and during use.
- 2.) Apply using a good quality, natural bristle brush, applicator or clean lint-free cloth.
- 3.) Apply the stain across the grain until the wood is saturated on top.
- 4.) Wipe the excess stain off in the direction of the wood grain. Do not let the stain dry before wiping excess
- 5.) A second coat can be applied after 2 hours. Do not sand between stain coats.

EQUIPMENT RECOMMENDATIONS

AIR-ATOMIZED SPRAY:

Type of Gun	Fluid Tip	Atomizing Pressure
Standard Compressed Air	1.0-1.5mm (0.039"-0.059")	45-80 p.s.i.
HVLP Turbine	1.0-1.5mm (0.039"-0.059")	10 p.s.i.
HVLP Conversion	1.0-1.5mm (0.039"-0.059")	10 p.s.i. (at the tip)

SPRAY TIPS

*Fluid Tips must be plastic or stainless steel.

PRODUCT APPLICATION (CONTINUED)

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 provincial government environmental control agency.

PERFORMANCE CHARACTERISTICS

TECHNICAL DATA



VARATHANE® PREMIUM WOOD STAIN OIL BASED

PHYSICAL PROPERTIES

		Premium Wood Stain
Resin Type		Soybean oil-Soybean oil alkyd
Pigment Type		Organic pigments, transparent and regular iron oxides
Solvents		Mineral spirits
Volatile Organic Compounds*		Less than 550g/l (4.5 lb/gal)
Weight Per Gallon/Liter	Per Gallon	7.0-7.2 lb
	Per Liter	0.84-0.86kg
Solids	By Weight	36-40%
	By Volume	28-32%
Recommended Dry Film Thickness (DFT) Per Coat		0.8 – 1.5 mils (19-38 μ)
Theoretical Coverage @ 1mil DFT (25 μ)		11-12.5 m ² /L 450-510 sq ft/gal
Practical Coverage @ Recommended DFT (Assumes 15% Material Loss)		9.3-10.6 m ² /L 485-435 sq ft/gal
Dry Times at 21°-27°C (70°-80°F) and 50% Relative Humidity	Tack Free	1-2 hours
	Handle	3-4 hours
	Topcoat	8 hours for oil products / 24 hours for water products
Shelf Life		3 years
Safety Information	Flash Point	41°C (106°F) Setflash
	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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