VARATHANE®
PREMIUM GEL STAIN
OIL BASED

DESCRIPTION AND USES

Varathane Premium Gel 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 Gel 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.

PRODUCTS

Name	Colour	236mL	946mL
Weathered Grey	402	287958	287955
Golden Pecan	409	Y60502	Y60454
Ipswich Pine	421	Y60501	Y60455
Provincial	430	Y60500	Y60457
Traditional Cherry	445	Y60496	Y60458
Cabernet	457	Y60503	Y60491
Early American	466	Y60497	Y60492
Dark Walnut	469	Y215303	Y60493
Espresso	472	287959	287956
Kona	475	287960	287957

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	Protection
Diamond Wood Finish	Scratch and Stain
Diamond Floor Finish	Scuff and Scratch
Diamond Outdoor Finish	UV Protection & Weatherability

Varathane Premium Wood Conditioner should be used on woods such as pine, fir and maple to ensure even colour. Recommended finishing with Varathane Premium Finishes which are available for either interior or exterior use.

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 Gel Stain.

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, see directions below.

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 liberally across the grain until the wood is saturated. Allow stain to penetrate surface for 2-5 minutes.
4.) Wipe the excess stain off in the direction of the wood grain. Do not let the stain dry before wiping excess. If too dark, wipe with a thinner dampened rag until desired colour is achieved.
5.) A second coat may be applied after 2 hours for darker colours. Do not sand between stain coats. Colours may be intermixed for additional shades.

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

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PHYSICAL PROPERTIES

		Premium Gel Stains
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	8.2-8.4lb
	Per Liter	0.99-1.01kg
Solids	By Weight	48-50%
	By Volume	34-36%
Recommended Dry Film Thickness (DFT) Per Coat		0.8 – 1.5 mils (19-38μ)
Theoretical Coverage @ 1mil DFT (25μ)		13.3-14.1 m²/L 544-576 sq ft/gal
Practical Coverage @ Recommended DFT (Assumes 15% Material Loss)		11.3-12 m²/L 462–490 sq ft/gal
Dry Times at 21°-27°C (70°-80°F) and 50% Relative Humidity	Tack Free	3-4 hours
	Handle	5-6 hours
	Topcoat	8 hours for oil products / 24 hours for water products
Shelf Life		3 years
Safety Information	Flash Point	41°C (106°F) Setaflash
	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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