

STAIN	TECHNICAL DATA
	VARATHANE® ULTIMATE WOOD STAIN

DESCRIPTION AND USES

Varathane® Ultimate Wood Stain is a high performance stain system enhanced with nano pigment particles and soy oil base. The nano pigments provide ultimate colour quality and exceptional wood grain highlighting which allows for maximum colour in one coat. Soy base ensures exceptional colour clarity. Varathane Ultimate Wood Stain seals wood pores and dries fast in one hour. Varathane Ultimate Wood Stain is recommended for all interior wood projects such as furniture, cabinets, doors and trim, floors and paneling. It is not recommended for exterior wood such as floors, decks or siding.

PRODUCTS

286776	VARA 2 x 946ML ULTIMATE STAIN WHEATHERED GRAY
286777	VARA 2 x 946ML ULTIMATE STAIN SUNBLEACHED
286778	VARA 2 x 946ML ULTIMATE STAIN GOLDEN PECAN
286779	VARA 2 x 946ML ULTIMATE STAIN PROVINCIAL
286780	VARA 2 x 946ML ULTIMATE STAIN TRADITIONAL CHERRY
286781	VARA 2 x 946ML ULTIMATE STAIN CABARNET
286782	VARA 2 x 946ML ULTIMATE STAIN BLACK CHERRY
286783	VARA 2 x 946ML ULTIMATE STAIN AMERICAN WALNUT
286784	VARA 2 x 946ML ULTIMATE STAIN EARLY AMERICAN
286786	VARA 2 x 946ML ULTIMATE STAIN DARK WALNUT
286787	VARA 2 x 946ML ULTIMATE STAIN ESPRESSO
286788	VARA 2 x 946ML ULTIMATE STAIN KONA
286789	VARA 2 x 946ML ULTIMATE STAIN CHOCOLATE

PRODUCT APPLICATION

SURFACE PREPARATION

Remove any existing finishes with sandpaper or paint 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 and grease or glue with a clean rag dampened with mineral spirits.

PRODUCT APPLICATION (cont.)

TESTING COLOUR

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

STAIN APPLICATION

Apply when temperatures are between 16-38°C (60-90°F) and the relative humidity is below 85%. Allow longer dry times for damp, humid days. Use adequate ventilation at all times. Use full strength. Do not dilute. Stir or shake the container thoroughly before and 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 good quality brush or clean lint free rag. Allow to penetrate for 1-3 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 provide long term protection and durability, the project should be top-coated with any of Varathane Clear Finishes. Clear finish can be applied within 1 hour of applying the stain. Darker colors may require a slightly longer dry time.

CLEAN UP

Clean application tools and equipment with mineral spirits.

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.

WARRANTY

Liability is limited to replacement of product only or refund of the purchase cost, with proof of purchase.

CAUTION

FUMES MAY BE HARMFUL. DANGER OF COMBUSTION.

Do not swallow or breathe fumes. Do not get in eyes. Wear an organic vapour respirator and safety glasses. Use only in a well-ventilated area. Keep away from flames or sparks. Materials such as rags used with this product may begin to burn by themselves. After use, put rags in water or lay flat to dry, then discard. Keep out of reach of children.

FIRST AID TREATMENT: Contains aliphatic naphtha and aromatic naphtha. If swallowed, call a Poison Control Centre or doctor immediately. If breathed in, move person into fresh air. If in eyes, rinse well with water.

TECHNICAL ASSISTANCE

Available through local authorized Varathane dealers. For the dealer nearest you or technical assistance call Rust-Oleum Consumer Brands Canada Technical Support at 1-800-387-3625 or visit our website at www.rustoleum.ca.



TECHNICAL DATA

VARATHANE® ULTIMATE WOOD STAIN

PHYSICAL PROPERTIES

		Ultimate Wood Stain
Resin Type		Urethane modified Alkyd
Pigment Type		Inorganic
Solvents		Mineral Spirits
Weight	Per Gallon	7.0-8.9 lbs.
	Per Liter	0.84-1.08 kg
Solids	By Weight	35.0-53.0%
	By Volume	29.0-35.0%
Volatile Organic Compounds		500-550 g/l (4.2-4.6 lbs./gal.)
Recommended Dry Film Thickness (DFT) Per Coat		1.5-2.0 mils (37.5-50µ)
Wet Film to Achieve DFT (unthinned material)		5.0-6.5 mils (125-162.5µ)
Practical Coverage at Recommended DFT		25.5 m2 (275 ft2) per 946 mL.
Dry Times at 21°C (70°F) and 50% Relative Humidity	Touch	1 hour
	Recoat	1 hour
	Full Cure	24 hours
Shelf Life		3 years
Flash Point		>38°C (100°F)
Safety Information		For additional information, see MSDS

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