



**VARATHANE®  
WOOD STAIN**

**DESCRIPTION AND USES**

Varathane® Wood Stain is a premium, high performance stain enhanced with nano pigments and soy oil for exceptional color clarity. This innovative formula is designed to create rich one coat coverage with one hour dry time. No wood conditioner is required. Top coat your project with Varathane Polyurethane for long-term protection and durability. Varathane Wood Stain can be used on all interior wood projects including furniture, cabinets, doors and trim, floors and paneling.

**FEATURES**

- Dries in 1 hour
- Achieve color in one coat
- Covers 75% more

**PRODUCTS**

SKU	Description
287750	1-Quart Worn Navy
287752	1-Quart Bleached Blue
287753	1-Quart Rustic Sage
287754	1-Quart Vintage Aqua
287755	1-Quart Antique White

**PRODUCT APPLICATION**

**SURFACE PREPARATION**

Surfaces must be clean, dry and sound. 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 and #180 grits. Before staining, remove all sanding dust with a vacuum or tack rag and dirt, grease, oil or glue with a clean 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.

**APPLICATION**

Shake container or stir contents before and occasionally during use. Use when temperatures are between 60-90°F (16-32°C). Allow longer dry times for damp, humid days. Apply a test sample on a small inconspicuous area before proceeding with entire job. Apply one coat of stain liberally with a brush, lambs wool applicator or cloth working in small areas. Allow the stain to penetrate for 1-3 minutes. Remove excess stain by wiping with a rag in the direction of the grain. Only one coat of stain is required. A second coat is not recommended. Removal of all excess material is essential to ensure proper dry time and proper adhesion of the topcoat.

**DRY TIME**

Dry times are based on 70°F and 50% relative humidity. For best results allow stain to dry at least 1 hour then apply Varathane Polyurethane.

**PROTECTING THE WOOD**

To complete your wood project and provide long term protection and durability, the project should be topcoated with Varathane Polyurethane. Polyurethane can be applied 1 hour after stain application. Darker colors may require a slightly longer dry time.

**CLEAN-UP**

Clean application tools and equipment with mineral spirits.

**TECHNICAL DATA****VARATHANE® WOOD STAIN****PHYSICAL PROPERTIES**

<b>Resin</b>		Urethane Modified Alkyd
<b>Pigment Type</b>		Inorganic Pigments
<b>Solvents</b>		Mineral Spirits
<b>Weight</b>	<b>Per Gallon</b>	7.3-8.5 lbs
	<b>Per Liter</b>	0.87-1.02 kg
<b>Solids</b>	<b>By Weight</b>	34.7-51.4%
	<b>By Volume</b>	26.5-36.2%
<b>Volatile Organic Compounds</b>		<550 g/l (4.59 lbs./gal.)
<b>Recommended Dry Film Thickness (DFT) Per Coat</b>		0.5-1.0 mil (12.5-25 $\mu$ )
<b>Wet Film to Achieve DFT (unthinned material)</b>		1.5-4.0 mils (37.5-100 $\mu$ )
<b>Theoretical Coverage at 1 mil DFT (25<math>\mu</math>)</b>		106-145 sq.ft./quart (2.6-3.6 m <sup>2</sup> /l)
<b>Practical Coverage at Recommended DFT (assumes 15% material loss)</b>		275 sq.ft./quart Varies with type and porosity of wood
<b>Dry Times at 70-80°F (21-27°C) and 50% Relative Humidity</b>	<b>Topcoat Ready</b>	2 hours
	<b>Full cure</b>	8 hours
<b>Shelf Life</b>		3 years (unopened)
<b>Flash Point</b>		105°F (40°C)
<b>Safety Information</b>		For additional information, see MSDS

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