



**VARATHANE®
GEL STAIN**

DESCRIPTION AND USES

Varathane® Gel Stain is a convenient and easy to use stain. It is ideal for vertical surfaces such as doors and window trim. Varathane Gel Stain will not drip or run and causes no lap marks or grain raise.

Varathane Gel Stain can be used on interior surfaces such as furniture, doors and veneer. It can also be used on exterior surfaces such as outdoor furniture and doors (protect using Varathane Spar Varnish). Gel Stains can also be used on fiberglass and composite doors to create the natural look of wood. Not recommended for floors, decks or siding.

FEATURES

- Ideal for vertical surfaces
- Rich deep color
- No drips or runs

PRODUCTS

SKU	Description
266334	1-Quart Cabernet
266335	1-Quart Early American
266336	1-Quart Traditional Cherry
266337	1-Quart Paprika
266338	1-Quart Dark Walnut
266339	1-Quart Golden Oak

PRODUCT APPLICATION

SURFACE PREPARATION

Proper surface preparation is important. Please follow instructions thoroughly.

Wood Surfaces: Surfaces must be clean, dry and sound. On wood surfaces, 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, #180 and #220 grits. Before using product, **remove all sanding dust with a vacuum or a clean rag dampened with mineral spirits.**

Non-Wood Surfaces: When applying Varathane Gel Stains to plastic, fiberglass or composite surfaces, begin by removing all dust, dirt, grease or glue with a clean rag dampened with mineral spirits. Make sure the surface is thoroughly clean and dry before proceeding.

PRODUCT APPLICATION

SURFACE PREPARATION (cont.)

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.

TESTING COLOR

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

APPLICATION

Use with adequate ventilation at all times. Stir the contents thoroughly before use. Use when temperatures are between 50-90°F (10-32°C) and humidity is less than 85%. Apply Varathane Gel Stain liberally to the surface using a brush or a lint-free cloth. First apply the stain going against the grain to fill in pores, and then wipe the grain to even out the color. Let stand for 2-5 minutes and wipe off excess with a clean soft cloth, using light and even pressure in the direction of the wood grain.

COVERAGE

Each quart will cover approximately 200-250 square feet. Coverage may vary depending on the applicator and the porosity of the wood.

DRY TIME

Dry times are based on 70°F and 50% relative humidity. Allow the stain to dry a minimum of 2 hours and then re-coat if additional color is desired. Allow a minimum 2 hour dry time between each coat of Gel Stain. Varathane Gel Stains must be topcoated for protection. Allow the stain to dry a minimum of 8 hours before topcoating. Dry time may be affected by temperature, humidity and ventilation.

PROTECTING YOUR PROJECT

Use Varathane (Interior) or Spar Varnish (Exterior) to protect your project. Allow Varathane Premium Gel Stains to dry a minimum of 8 hours before applying an oil-based finish and 24 hours before applying a water-based finish.

CLEAN-UP

Clean application tools and equipment with mineral spirits or paint thinner.

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

		GEL STAIN
Resin		Linseed Oil Modified Alkyd
Pigment Type		Silica, Inorganic Pigments
Solvents		Mineral Spirits
Weight	Per Gallon	7.25-7.47 lbs
	Per Liter	0.87-0.90 kg
Solids	By Weight	39.3-43.2%
	By Volume	32.2-34.5%
Volatile Organic Compounds		<550 g/l (4.59 lbs./gal.)
Recommended Dry Film Thickness (DFT) Per Coat		0.5-1.0 mil (12.5-25 μ)
Wet Film to Achieve DFT (unthinned material)		1.5-3.0 mils (37.5-75 μ)
Theoretical Coverage at 1 mil DFT (25μ)		129-138 sq.ft./quart (3.2-3.4 m ² /l)
Practical Coverage at Recommended DFT (assumes 15% material loss)		200-250 sq.ft./quart Varies with type and porosity of wood
Dry Times at 70-80°F (21-27°C) and 50% Relative Humidity	Touch	2 hours
	Handle	2 hours
	Recoat	4 hours
	Topcoat	8 hours
Shelf Life		3 years (unopened)
Flash Point		105°F (40°C)
Safety Information		For additional information, see MSDS

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