



## VARATHANE® TUBE WOOD STAINS

### DESCRIPTION AND USES

Varathane® Tube Wood Stains provide rich stain color in one coat. Tube Wood Stains are designed with premium stain pigments. It has no odor and is easy to clean up with soap and water. The adjustable tip makes it suitable for all interior vertical and horizontal wood surfaces such as doors, trim, cabinets, furniture, paneling and veneer. Tube Wood Stains are not recommended for floors. For interior use only.

### PRODUCTS

| SKU (6 oz. Tube) | Description        |
|------------------|--------------------|
| 254631           | Golden Pecan       |
| 254633           | Dark Walnut        |
| 254635           | Golden Oak         |
| 254637           | Early American     |
| 254640           | Traditional Cherry |
| 254643           | Red Mahogany       |
| 254650           | Cabernet           |

### PRODUCT APPLICATION

#### SURFACE PREPARATION

On previously finished wood surfaces, remove any existing coatings using 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. Remove all sanding dust with a vacuum or clean rag dampened with mineral spirits. Soft woods such as pine, fir and maple require a wood conditioner. Use Varathane Premium Wood Conditioner before staining.

**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 stain in an inconspicuous area. When testing on soft woods, be sure to sand and condition the test area first.

#### APPLICATION

Use adequate ventilation at all times. Remove the cap by squeezing the indented sides and pulling. When using for the first time, remove the entire plastic tip and peel off the seal on the tube opening. Then tightly screw the plastic dispenser tip back onto the tube. To begin staining, twist open the top of the dispensing tip. Gently squeeze the tube to apply the stain on the wood, or directly onto a clean, lint-free rag. Apply an amount the size of a quarter to determine how much stain is required for the rest of the project. Using the rag, wipe the stain into the wood in approximately 1 square foot increments, going with the grain to even out color. If there is any excess, let stand for 2 to 5 minutes, then wipe off in the direction of the grain. If needed, additional stain can be applied to even out color. If desired, stain can be recoated after 20 minutes.

#### DRY TIME

Allow stain to dry a minimum of 2 hours before top coating with either an oil or water based finish. Stain will be dry to touch in 45 minutes. Dry times may be affected by temperature, humidity and ventilation.

#### PROTECTING YOUR PROJECT

Use Varathane Interior Polyurethane to protect your project. Allow Varathane Tube Wood Stains to dry a minimum of 2 hours before applying an oil-based or water-based finish.

#### CLEAN UP

Soap and Water

**TECHNICAL DATA****VARATHANE® TUBE WOOD STAINS****PHYSICAL PROPERTIES**

|  |                   | Premium Wood Stain                   |
|--|-------------------|--------------------------------------|
| <b>Resin Type</b>  |                   | Alkyd                                |
| <b>Pigment Type</b>  |                   | Varies                               |
| <b>Solvents</b>  |                   | Water                                |
| <b>Weight</b>  | <b>Per Gallon</b> | 8.3-8.4 lbs.                         |
|  | <b>Per Liter</b>  | 1.0-1.05 kg                          |
| <b>Solids</b>  | <b>By Weight</b>  | 11.6-12.3%                           |
|  | <b>By Volume</b>  | 10.5-11.5%                           |
| <b>Volatile Organic Compounds</b>  |                   | 145-317 g/l                          |
| <b>Recommended Dry Film Thickness (DFT) Per Coat</b>                                   |                   | NA                                   |
| <b>Wet Film to Achieve DFT (unthinned material)</b>                                    |                   | NA                                   |
| <b>Practical Coverage at Recommended DFT (assumes 15% material loss) for 6 oz tube</b> |                   | 42 sq.ft./tube                       |
| <b>Dry Times at 77°F (25°C) and 50% Relative Humidity</b>                              | <b>Touch</b>      | 30-45 minutes                        |
|  | <b>Handle</b>     | 1 hour                               |
|  | <b>Recoat</b>     | 2 hours                              |
| <b>Shelf Life</b>  |                   | 3 years                              |
| <b>Flash Point</b>   |                   | >200°F (93°C)                        |
| <b>Safety Information</b>  |                   | For additional information, see MSDS |

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