

WATER-BASED WOOD STAIN

Description

Old Masters Water-Based Wood Stain is a semi-transparent stain that colors and enhances the beauty of interior bare wood surfaces. Its water-based formula allows easy application, fast drying, and low odor. Ideal for use on cabinets, furniture, doors, trim, crafts, floors, and much more. Old Masters Water-Based Wood Stain is currently available in two ready-mixed stain colors. Use the Natural Tint Base to tint and mix an endless number of colors.

Surface Preparation

The wood surface must be clean, dry and free from dirt, wax or grease.

New Wood: Lightly wet the surface with water to raise the wood grain. Once the grain has been raised, allow the wood to thoroughly dry. Sand surface smooth and remove dust particles with a clean cloth. Always sand in the direction of the woodgrain. Surface is now ready to stain.

Previously Finished Surfaces: Restore to bare wood by completely removing the old finish. Lightly wet the bare surface with water to raise the wood grain. Once the grain has been raised, allow the wood to dry thoroughly. Sand surface smooth and remove dust particles with a clean cloth.

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.

Application

Stir thoroughly before and during application for even distribution of color. Apply a liberal even coat of stain with a nylon/polyester brush, foam brush, staining pad or cloth, or sprayer. Maintain a wet edge. While still wet, remove excess with a clean cloth, wiping in the direction of the woodgrain. To avoid lap marks, stain to the end of an area. Never stop in the middle of a surface area. If color penetration is uneven, re-wet the surface with more stain and wipe excess with a clean cloth, blending the uneven areas. If stain dries too fast, reduce stain approximately 5% to 10% with water. Large areas, such as floors, may require two people. Complete small sections with one person applying the stain and the other person wiping the stain. For added color depth, apply additional coats of stain after the first coat has dried thoroughly.

Mixing and Tinting

A Water-Based Wood Stain Natural Tint Base is available to achieve Old Masters stain colors or any custom colors by adding universal colorants. Formulas are available upon request. PLEASE NOTE, USING THE NATURAL TINT BASE TO TINT ANY OF THE AVAILABLE READY-MIX COLORS WILL CREATE THE SAME COLOR SHADE, BUT WILL NOT MATCH THE VIBRANCY AND DEPTH OF COLOR OF THE READY-MIX STAIN COLORS.

Product Codes

Available in Half-pint (16), Quart (04) and Gallon (01)

761	Natural Tint Base
783	Pickling White

WATER-BASED WOOD STAIN

Thinning

Thinning is not recommended; however, a small amount of water may be added to provide a longer wet edge.

Coverage

Approximately 400 square feet per gallon. Spreading rate will vary significantly depending on application method, porosity, and texture of wood.

Dry Time

Allow the stain to dry 2 to 3 hours before applying protective finish. Apply when air and surface temperatures are between 60° and 90°F and humidity is between 30% and 70%. Do not apply below 55°F. Keep product from freezing.

Clean Up

Application tools and hands can be cleaned with soap and water.

Finish Coat

We recommend Masters Armor Interior Water-Based Clear Finish, Ascend Exterior Water-Based Clear Finish, or any Old Masters clear finish. Most lacquers, varnishes, and polyurethanes may be used; however, testing for compatibility is suggested.

Limited Warranty

Since Old Masters does not control the application of its products, nor is the condition of the surface to which they are applied, a Limited Warranty is provided. If the products do not perform as specified, for whatever reason, Old Masters liability will under no circumstances exceed the replacement of the product.

Technical Data

Product Information

Solids by Volume	8.4% to 11.2%
Solids by Weight	9.6% to 15.3%
Weight per Gallon	8.4 to 8.8 lbs
Vehicle	Water
Viscosity at 77°F	58 to 60 KU
Flash Point	None
Recommended Thinner	Thinning not suggested. If thinning required, use water.
VOCs	250 g/L

Coverage

Theoretical Coverage @ Mil DFT	N/A
Coverage @ Recommended DFT	N/A
Recommended DFT Per Coat	N/A

Dry Time

At 70°F and 50% Relative Humidity	Approximately 2 to 3 hours
-----------------------------------	----------------------------