

TECHNICAL DATA SHEET

OLD MASTERS[®] WATER-BASED WOOD STAIN

AVAILABLE SIZES: Half-pints (16), Quart (04) and Gallon (01)

PRODUCT CODES: 761 Natural Tint Base 776 Early American 783 Pickling White
771 Golden Oak 777 Dark Mahogany 787 American Walnut
773 Red Mahogany 778 Cedar
774 Provincial 781 Spanish Oak

PRODUCT DESCRIPTION: Old Masters Water-Based Wood Stain is a semitransparent stain that colors and enhances the beauty of 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 10 ready-mixed stain colors. Use the Natural Tint Base to tint and mix an endless number of colors. This stain is non-toxic, child-safe when dry and cleans easily with soap and water.

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. Surface is now ready to stain.

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.

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.

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.

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DRYING 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.

RECOMMENDED FINISH We recommend Old Masters[®] Water-Based Polyurethane or any Old Masters[®] clear finishes.

COAT: Most lacquers, varnishes and polyurethanes may be used; however, testing for compatibility is suggested.

MAX VOC: EPA 250 grams/liter (2.0 lbs/gal). Actual 40 grams/liter (0.3 lbs/gal).

TECHNICAL DATA

SOLIDS BY WEIGHT:	9.6% to 15.3%	FLASH POINT:	None
SOLIDS BY VOLUME:	8.4% to 11.2%	VISCOSITY AT 77 °:	58 to 60 KU
V.O.C.:	246 grams/liter	AVERAGE DRY TIME @ 70°F AND 50% R.H.:	Approximately 2 to 3 hours
THEORETICAL COVERAGE @ Mil DFT:	Not applicable	VEHICLE:	Water
COVERAGE @ RECOMMENDED DFT	Not Applicable	RECOMMENDED THINNER:	Thinning not suggested. If thin- ning required, use water.
RECOMMENDED DFT PER COAT:	Not Applicable		
WEIGHT PER GALLON:	8.4 to 8.8 lbs		

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 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.