



PRODUCT NUMBER

- 419 Red Mahogany
- 420 Provincial
- 421 Maple
- 422 Early American
- 423 Dark Mahogany
- 424 Cedar
- 425 Dark Walnut
- 426 Special Walnut
- 427 Spanish Oak
- 428 Fruitwood
- 430 Puritan Pine

- 416 Natural
- 417 Golden Oak
- 418 Cherry

Available in gallons (01)

PHYSICAL PROPERTIES

Gloss	Not applicable
Solids By Weight	73.5% to 74.2%
Solids By Volume	69.2% to 69.4%
V.O.C.	240 grams/liter
Theoretical Coverage @ 1 Mil DFT	Not Applicable
Coverage @ Recommended DFT	Not Applicable
Recommended DFT Per Coat	Not Applicable
Weight Per Gallon	7.5 to 7.7 lbs
Flash Point	102°F TAG Closed Cup
Viscosity @ 77°F	18 to 20 sec. Zahn Cup #2
Average Dry Time @ 70°F & 50% R.H.	6 to 8 hours
Vehicle	Oil
Solvent System	Mineral Spirits
Recommended Thinner	Do not thin. Use as packaged.

PRODUCT DESCRIPTION

Old Masters® 240 VOC Penetrating Stain is a solvent-based penetrating wood stain for all interior wood surfaces such as cabinets, woodwork, paneling, trim, doors, furniture, floors, etc. 240 VOC Penetrating Stain fills, seals, and provides a deep rich color that enhances natural wood beauty without raising the grain of fine woods. 240 VOC Penetrating Stain comes in factory-mixed colors as well as a natural/tint base. All colors are fade proof and can be intermixed to achieve one-of-a-kind hues. 240 VOC Penetrating Stain comes ready to use and is easily applied by brushing, wiping or spraying. Old Masters® 240 VOC Penetrating Stain quickly provides warmth and charm to both new interior wood surfaces and wood surfaces from which the previous finish has been removed.

MIXING SPECIAL COLORS

Special colors may be created in several ways: by intermixing any 240 VOC Penetrating Stain colors, existing colors may be modified and new colors may be created. Custom colors may be achieved by adding up to 10 ounces of universal or industrial colorant per gallon to any 240 VOC Penetrating Stain or by adding colorant to Natural/Tint Base 240 VOC Penetrating Stain. Natural/Tint Base 240 VOC Penetrating Stain may be used to lighten a 240 VOC Penetrating Stain color in any proportion, or as a tint base to which colorant may be added for ultimate color selection.

HELPFUL HINTS

Color depth may vary according to wood type and application method used. Before staining, test stain in an inconspicuous area. For a deeper color – allow the surface to dry, then apply a second coat. For a lighter color – before the stain has dried, wipe the surface with a cloth dampened with mineral spirits.

240 VOC Penetrating Stain

PRODUCT DATA SHEET

SURFACE PREPARATION

The wood surface must be clean, dry and free from dirt, wax, or grease. Sand the wood thoroughly, first with medium grit sandpaper, then progressing to a fine grit paper. Always sand in the direction of the wood grain. Sand smooth, then remove dust particles with a lint free rag or a tack rag. If staining previously finished surfaces, first restore the surface to bare wood by completely removing the old finish, then follow the surface preparation directions listed above.

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 well before and during use. For projects requiring more than one container of the same color, stir well, and then intermix to avoid any color difference. Apply an even coat of Penetrating Stain with a brush, cloth, pad, roller or sprayer. Allow the stain to penetrate 2 to 5 minutes. Before the stain dries, wipe off excess stain with a soft cloth – wiping first across the grain, then with the grain. Allow stain to dry thoroughly before applying top coating. For added protection, top coat with any Old Masters® clear finish.

RECOMMENDED FINISH COAT

We recommend Old Masters® clear finishes. However, Penetrating Stain projects can be top coated with most clear coatings. Applying lacquer topcoats—because of the many types of lacquers available, we recommend testing for compatibility before using. Applying waterborne finishes—allow a minimum of 24 hours before topcoating or consult manufacturer's label for recommendations.

COVERAGE

Approximately 500 square feet per gallon depending on the porosity and texture of the wood.

DRYING TIME

240 VOC Penetrating Stain will dry in approximately 6 to 8 hours depending upon humidity, temperature and air movement. Dry times may also be extended due to excess stain application or lack of stain penetration. Be sure surface is thoroughly dry before topcoating. (Note to Professional—allow 3 to 5 hours dry time at ideal drying and application conditions before applying lacquer. Test for compatibility and adhesion to ensure satisfactory results. If colorant has been added, refer to lacquer manufacturer's recommendations for topcoating.)

Ideal drying conditions recommended are 70° to 75°F and 35 to 50% humidity.

CLEAN UP

Clean up with mineral spirits or paint thinner. To avoid spontaneous combustion during temporary storage, soak soiled rags and waste immediately after use in a water-filled, closed metal container.

For additional technical information, please see your specialized Old Masters® dealer or contact Old Masters® at 800-747-3436 and request technical service.

LIMITED WARRANTY: Since Old Masters® does not control the application of its products, nor the condition of the surfaces 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 replacement of the product.

Old Masters®
Since 1953

303 19th St. SE · Orange City, IA 51041
Ph. 800-747-3436 · Fax 712-737-3436

www.oldmasters.biz