



PRODUCT NUMBER

- 405 Provincial
- 406 Maple
- 407 Early American
- 408 Dark Mahogany
- 409 Cedar
- 410 Dark Walnut
- 411 Special Walnut
- 412 Spanish Oak
- 413 Fruitwood
- 414 Pickling White
- 415 Puritan Pine
- 520 Tint Base (*Quart or Gallon Only*)

- 401 Natural
- 402 Golden Oak
- 403 Cherry
- 404 Red Mahogany

Available in half-pint(16), quart (04), gallon (01), and 5's(05)

PHYSICAL PROPERTIES

Gloss	Not applicable
Solids By Weight	33.7% to 45.8%
Solids By Volume	29.4% to 30.2%
V.O.C.	550 grams/liter
Theoretical Coverage @ 1 Mil DFT	Not Applicable
Coverage @ Recommended DFT	Not Applicable
Recommended DFT Per Coat	Not Applicable
Weight Per Gallon	6.9 to 8.5 lbs
Flash Point	102°F TAG Closed Cup
Viscosity @ 77°F	25 to 27 sec. Ford Cup #2
Average Dry Time @ 70°F & 50% R.H.	4 hours
Vehicle	Oil
Solvent System	Mineral Spirits
Recommended Thinner	Do not thin. Use as packaged.

PRODUCT DESCRIPTION

Old Masters® Penetrating Stain is a fast-drying penetrating wood stain for all interior wood surfaces such as cabinets, woodwork, paneling, trim, doors, furniture, floors, etc. Penetrating Stain fills, seals, and provides a deep rich color that enhances natural wood beauty without raising the grain of fine woods. Penetrating Stain comes in factory-mixed colors as well as a natural. All colors are fade proof and can be intermixed to achieve one-of-a-kind hues. Penetrating Stain comes ready to use and is easily applied by brushing, wiping or spraying. Old Masters® 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 Penetrating Stain colors, existing colors may be modified and new colors may be created. Custom colors may be achieved by adding up to 14 ounces of universal or industrial colorant per gallon to any Penetrating Stain or by adding colorant to Penetrating Stain Natural or Tint Base. Natural Penetrating Stain may be used to lighten a Penetrating Stain color in any proportion, or as a tint base to which colorant may be added for ultimate color selection. Create Santa Fe pastel colors by tinting Pickling White Penetrating Stain with universal colorant (formulas available upon request). The amount of colorant added may affect its performance and extend the dry time.

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.

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

Approximately 4 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 2 to 4 hours dry time at normal room temperature before applying lacquer.) When used on hardwood floors, allow 24 hours or longer depending on surface and drying conditions.

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

CLEAN UP

Clean up with mineral spirits or a 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

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