



PRODUCT NUMBER

441 Crimson Fire
442 Vintage Burgundy
443 Rich Mahogany

PRODUCT DESCRIPTION

Old Masters® Deep Red Penetrating Stain is a high-pigmented, oil-based stain designed for achieving intense red colors on interior wood surfaces such as cabinets, woodwork, paneling, trim, doors, furniture, floors, etc. Deep Red Penetrating Stain fills, seals and provides a deep rich color that enhances natural wood beauty without raising the grain of fine woods. Deep Red comes in factory-mixed colors that can be intermixed or tinted to achieve one-of-a-kind hues. Its deep penetrating formula allows the user better workability and wipeability through longer open times. It is the most efficient stain manufactured to achieve deep red color in a single application.

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

PHYSICAL PROPERTIES

Gloss	Not applicable
Solids By Weight	37.7% to 40.3%
Solids By Volume	29.9% to 30.1%
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	7.4 to 7.7 lbs
Flash Point	102°F TAG Closed Cup
Viscosity @ 77°F	16 to 20 sec. Zahn Cup #2
Average Dry Time @ 70°F & 50% R.H.	4 to 6 hours
Vehicle	Alkyd
Solvent System	Mineral Spirits
Recommended Thinner	Do not thin. Use as packaged.

MIXING SPECIAL COLORS

Special colors can be created by intermixing with other Deep Red Stains in any proportion or by adding up to 10 ounces of universal or industrial colorant per gallon. The amount of colorant added may affect its performance and extend the dry time.

HELPFUL HINTS

Color depth may vary according to wood type, sanding and application methods used. Before staining, test stain in an inconspicuous area. For a deeper color – allow the surface to dry, then apply a second coat or instead of removing the excess stain with a cloth, brush the excess stain with a bristle brush until a consistent color is achieved. For a lighter color – before the stain has dried, wipe the surface with a cloth dampened with mineral spirits.

SURFACE PREPARATION

Apply only to smooth, sanded new wood or completely stripped, old wood surfaces. All the wood must be clean, dry and free from dirt, wax,

Deep Red Penetrating Stain

PRODUCT DATA SHEET

SURFACE PREPARATION CONTINUED

grease, glues and other contaminants or penetration and adhesion will be affected. How the wood is sanded will influence the final stain color. Course sanded woods will have deeper stain penetration and produce a darker colors. Fine sanded woods will have less penetration and produce a lighter color. Always sand in the direction of the woodgrain. When sanding is completed, remove dust particles with a lint-free rag or a tack rag.

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. Deep Red Penetrating Stain can be applied with a brush, cloth, pad applicator, roller or sprayer. Allow the stain to penetrate 1 to 5 minutes. Before the stain dries, remove excess stain by wiping, using a circular motion with a soft cloth – wiping first across the grain, then with the grain. Allow stain to dry thoroughly before applying final coats.

RECOMMENDED FINISH COAT

We recommend Old Masters® Clear Finishes. However, Deep Red 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. Be sure the stain is thoroughly dry and solvent-free to prevent blushing. 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 to 6 hours depending upon humidity, temperature and air movement. Good air movement will improve drying time. Dry times may also be extended due to excess stain application or lack of stain penetration. Be sure surface is thoroughly dry before topcoating.

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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