# **Mohawk Finishing Products**

Division of RPM Wood Finishes Group, Inc.

## **Product Data Sheet**

## **Ultra® Penetrating Stain Architectural**

MA520- (Color)

Available in 1 quart, 1 gallon

**Product Description:** Mohawk Ultra® Penetrating Stains are superior dye stains designed for use on furniture and cabinets. They're non-grain raising stains that offer superior transparent qualities found only in dye stains. They also feature excellent light fastness and will not bleed into topcoat finishes.

#### Advantages:

- 1. 120 VOC compliant.
- 2. Enhances the natural beauty of wood grain.
- 3. Prematched in colors similar to Mohawk's M545 Wood Wiping Stains.
- 4. Colors can be intermixed to achieve other shades.
- 5. Highly fade and UV resistant colors (not intended for exterior applications).
- 6. Non-bleeding when topcoated with most solvent-borne topcoats. Color bleeding should be checked when topcoated with water-borne topcoats.
- 7. Stain clean up may be done with water.
- 8. Color intensity may be adjusted with M520-0001 Ultra® Penetrating Stain Reducer.
- 9. Open time of stain can be increased by addition of M520-0002 Ultra® Penetrating Stain Retarder.

#### **Characteristics:**

Weight per gallon: 6.80 – 6.98 lbs/gal VOC's (material): 1.00 lbs/gal (120.0 g/l

Solids % (wt): 0.38 - 3.16 max.)

Solids % (vol): 0.23 – 2.12 VHAP's: 0.0 –0.59 lbs VHAP's/lb solids

Dry time: Air dry @ 77F and 50% RH
To handle: 15 minutes
To recoat: 30 minutes

(HAPs compliant)
Coverage: 250 sq. ft
Package life: 3 years

HMIS: Health – 3, Flammability – 3, Reactivity – 0, Personal Protection - B

### **Specifications:**

Directions: Ultra Penetrating Stain® may be brushed, wiped or spray-applied (approximately 30-35 psi). Reduce with Ultra® Penetrating Stain Reducer (M520-00017) to adjust color strength. Drying time may be slowed with Ultra® Penetrating Stain Retarder (M520-00026). Ultra® Penetrating Stain may also be added to nitrocellulose lacquers for shading. (Do not exceed 8 oz. per gallon.)

Surface must be clean, dry, wax-free and finish sanded no finer than 220 grit. Remove sanding dust with tack cloth or vacuum. Ultra® Penetrating Stain may be brushed, wiped or spray applied (approximately 30-35 psi). When wiping, stain should be applied with the grain in a wet uniform consistency. Allow the stain to penetrate; then wipe off excess stain with a lint free cloth. Ultra™ Penetrating Stain is recommended for use without

reduction, however it may be reduced with Ultra® Penetrating Stain Reducer (M520-00017) to adjust the color strength. Allow the stain to thoroughly dry before topcoating. Drying time may be slowed with Ultra® Penetrating Stain Retarder (M520-00026). Ultra® Penetrating Stain may also be added to nitrocellulose lacquers for shading. (Do not exceed 8 fl. oz. per gallon.) Clean up with water or Ultra® Penetrating Stain Reducer.

**Safety and Other Precautions:** Read MSDS for precautions before using product.

**MSDS:** If Material Safety Data Sheet is required, contact:

Mohawk Finishing Products

Division of RPM Wood Finishes Group, Inc.

P.O. Box 22000 Phone: 1-800-545-0047 Hickory, NC 28603 Fax: 1-800-721-1545

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