

Product Code:

825-3900	Neutral Base
825-3901	Natural
825-3902	Light Oak
825-3903	Medium Oak
825-3904	Dark Walnut
825-3905	Golden Oak
825-3906	Brown Cherry
825-3907	Cherry Oak
825-3908	Red Mahogany
825-3909	American Walnut

VISCOSITY:	N/A at 77°F
FLASH POINT:	-4°F (-20°C)
DENSITY (lb/gal):	7.1 – 8.3
SOLID (% by weight):	33 – 56%
SOLID (% by volume):	29 – 52%
SHELF LIFE (months):	12

Product Description: Promatch C-Mix 275 stains 825-39XX offer a simple, low VOC one step stain color with good clarity and ease of workability. They may be clear coated with any of the Chemcraft solvent based Chemlack 275, Opticlear 275 or Plastofix Light 275 products as well as the sealers associated with these systems. All Promatch C-Mix 275 stains are acid stable. They will not change color when an acid cured Chemcraft product is used to seal and topcoat them.

Uses: Promatch C-Mix 275 Stains 825-39XX are all-purpose wipe stains for furniture, millwork and cabinets.

Environmental Data (as supplied):

VOC less exempt lb/gal:	<3.4
VOC lb/gal:	<2.08
VOC less exempt g/l:	<408
VOC g/l:	<250
VOC lb/lb Solid:	<0.40
VHAPs lb/lb Solid:	<0.10

See individual compliance sheets for specific data

Application Data:

SUGGESTED USES:	Wood Stain
MIXING RATIO:	N/A
POT LIFE:	N/A
APPLICATION VISCOSITY:	N/A
REDUCER:	N/A
RETARDER:	N/A
CLEAN-UP SOLVENT:	800-5500
RECOMMENDED WET FILM:	N/A
COVERAGE:	Coverage will vary depending on method of application and required color depth.

Directions for Use

Surface Preparation: Substrate must be sanded using 120, 150 or 180 grit steared paper prior to staining Sealers, if used, should be sanded prior to being coated with 280/320 grit steared paper. Appropriate sealers are Chemcraft 275 sealers.

General information: Agitate material before use. Promatch C-Mix 275 Stains must be agitated thoroughly at all times to ensure product consistency and consistent gloss.

Application by spray. These stains must then be wiped into the grain and wiped clean with a clean rag to ensure good adhesion by subsequent clear coats.

THE CUSTOMER IS RESPONSIBLE FOR FOLLOWING THE RECOMMENDED APPLICATION PROCEDURES. FAILURE TO ADHERE TO THE RECOMMENDATIONS GIVEN IN THIS DATA SHEET WILL LIKELY RESULT IN UNSATISFACTORY FILM APPEARANCE OR FILM FAILURE. THE COMPLETE COATING SYSTEM SHOULD BE CHECKED FOR REQUIRED PROPERTIES PRIOR TO THE START-UP OF PRODUCTION.

Drying Times:

	Room Temperature (68°F)	Forced Drying Schedule (122°F)
Tack Free Time:	1 hour	30 – 40 minutes
Dry to Sand:	N/A	N/A
Dry to Stack:	N/A	N/A

Note: Dry times are greatly affected by film build, porosity of substrate, air movement as well as heat and humidity. Temperatures are based on actual board temperature. This may vary depending on length of time for boards to reach these temperatures. Minimum curing temperatures of 64°F/18°C must be maintained throughout the curing cycle to achieve the film integrity as stated in product features.

These products are designed for industrial use only. AkzoNobel views safety as a top priority. Please refer to Material Safety Data Sheet for information on the safe use of this product.

Values shown are calculated estimates and should not be construed as product specifications. We cannot anticipate all conditions under which this information and our products or the products of other manufacturers in combination with our products may be used. We accept no responsibility for results obtained by the application of this information or the safety and suitability of each such product or product combination for their own purposes. Unless otherwise agreed in writing, we sell the products without warranty, and users assume all responsibility and liability for loss or damage arising from the use of our products whether used alone or a combination with other products. Use of unapproved or reclaimed solvent blends may reduce film properties and is not recommended.

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