

Product Code:

825-8000 Clear Base	825-8111 Old World
825-8101 Saxony	Mahogany
825-8102 Colonial	825-8112 Sherwood
825-8103 Cherry	825-8113 Gloucester
825-8104 Sunset	825-8114 Humberside
825-8105 Oak	825-8115 Display
825-8106 Cinnamon	825-8116 Wilson
825-8107 Fruitwood	825-8117 Cherry
825-8108 Sandstone	Mahogany
825-8109 Harvest	825-8118 Pickled White
825-8110 Dark Walnut	

VISCOSITY:	N/A
FLASH POINT:	80°F (27°C)
DENSITY (lb/gal):	7.5 – 9.25
SOLID (% by weight):	9 – 30%
SOLID (% by volume):	5 – 12%
SHELF LIFE (months):	12

Product Description: Promatch® C-Mix 8000 Stains (825-81XX) are all-purpose wipe stains for furniture and cabinets. They should be mixed well due to heavy concentration of pigments. Applications may be by hand or spray. Stains are intermixable and/or reducible.

Uses: Promatch® C-Mix 8000 Stains (825-81XX) offer a simple one step stain color base, good clarity and grain fill with ease of workability. These stains demonstrate good open time to allow for uniform appearance on large pieces.

Environmental Data (as supplied):

VOC less exempt lb/gal:	6.00 – 6.85
VOC lb/gal:	5.85 – 6.70
VOC less exempt g/l:	715 - 825
VOC g/l:	700 - 800
VOC lb/lb Solid:	2.25 – 10.0
VHAPs lb/lb Solid:	0.25 – 1.02

Application Data:

SUGGESTED USES:	Wood Finish
MIXING RATIO:	N/A
POT LIFE:	N/A
APPLICATION VISCOSITY:	N/A
REDUCER:	825-8000
RETARDER:	800-4310
CLEAN-UP SOLVENT:	802-0020
RECOMMENDED WET FILM:	N/A



AkzoNobel

Directions for Use

Promatch® C-Mix Stains
825-81XX

Surface Preparation: Wood substrate should be sanded with 120, 150 or 180 grit paper prior to staining or coating. On woods such as maple, coarser sanding, such as 150 grit should be performed to avoid polishing of the wood surface. Hand sanding in the direction of the grain following orbital sanding will remove swirl marks.

General Information: Application may be by hand or spray. These stains must be wiped into the grain and wiped clean with a clean rag to ensure good adhesion by subsequent clear coats. If the stain is too dark, the color strength may be reduced using Promatch® C-Mix Stain Base (825-8000).

These stains may be clear coated with any of the following systems: Plasticlear (421-40XX), Plastofix® Light (421-48XX), Danspeed® Elite (424-44XX), Opticlear 900 (431-80XX), Chemlack (441-50XX) as well as the sealers associated with these systems.

All 825-81XX stains are acid stable. They will not change color when an acid cured Chemcraft product is used to seal and topcoat them.

IMPORTANT: Product must be thoroughly agitated before use.

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:

	At 68°F	At 122°F
Tack Free Time:	1 hour	30 – 40 mins.
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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