Chemcraft®

A Great Finish is Only the Beginning

Promatch® C-Mix 550 Base and Monocolors SB Stain 825-00XX

Product Code:	
825-0000 Base	825-0005 Red
825-0001 Black	825-0006 Raw Sienna
825-0002 Burnt Sienna	825-0007 Raw Umber
825-0003 Burnt Umber	825-0008 Van Dyke
825-0004 Dark Umber	825-0009 White

VISCOSITY:	N/A
FLASH POINT:	-4°F (-20°)
DENSITY (lb/gal):	7.4 – 8.3
SOLID (% by weight):	42 - 50%
SOLID (% by volume):	37 - 43%
SHELF LIFE (months):	12

Product Description: Promatch C-Mix 550 Stains 825-00XX are all-purpose wipe stains for furniture and cabinets. They should be mixed well due to the heavy concentration of pigments. Application may be by hand or spray. Stains are intermixable and /or reducible. Promatch C-Mix 550 Stains 825-00XX offer a simple one step stain color base, good clarity and grain fill with ease of workability.

Uses:

Environmental Data (as supplied):

VOC less exempt lb/gal:	<2.28
VOC lb/gal:	<1.35
VOC less exempt g/l:	<274
VOC g/l:	<162
VOC lb/lb Solid:	<0.35
VHAPs lb/lb Solid:	<0.02

Application Data:

SUGGESTED USES:	Wood Stain
MIXING RATIO:	N/A
POT LIFE:	N/A
APPLICATION VISCOSITY:	N/A
REDUCER:	This product is to be applied unreduced.
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.

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Directions for Use

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 825-0000.

All 825-00XX stains are acid stable. They will not change color when an acid cured Chemcraft product is used.

These stains have open time to allow for uniform appearance on larger pieces.

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:

	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.

Akzo Nobel Coatings, Inc.
1431 Progress Ave
High Point, NC 27260
336-841-5111