

825-49XX Promatch® FlexGlaze

Product Codes: 825-4900 Neutral Base
825-4901 Burnt Umber
825-4902 Black
825-4903 Yellow Oxide
825-4904 White
825-4905 Red Oxide
825-4906 Burnt Sienna

Viscosity: 25° C 2100-2500 CPS#3 Brookfield
Flash Point: 62°C (144° F)
Density (Kg/L): 0.94
Solid (% by weight): 37.50 (+/- 1.00)
Solid (% by volume): 30.65 (+/- 1.00)
Shelf Life (months): 12

Product Description:

Promatch FlexGlaze is a very unique glaze. Promatch FlexGlaze has extended open time for workability. Extended open times for enhanced work ability and ease of use. Promatch FlexGlaze is able to be topcoated quicker than industry standard products. It has the ability to be uniformly blended. Works well over Chemcraft pigmented products and clears (not to be used direct to wood as a stain). Promatch FlexGlaze is compatible with all Chemcraft products for distribution, excluding waterborne.

Uses:

Promatch FlexGlaze can be used in the following interior applications:

- Cabinetry
- Furniture
- Millwork
- Recreational
- Building Products

Environmental Data (as supplied):	VOC less exempt lb/gal:	4.9
	VOC lb/gal:	4.9
	VOC less exempt g/l:	575
	VOC g/l:	575
	VOC lb/lb Solid:	1.42
	VHAPs lb/lb Solid:	0

Note:

N/A

Application Data:	Suggested Uses:	To be used as a glaze only, under all Chemcraft distribution products (excluding Waterborne). Not to be used as a direct to wood stain. Can be tinted with 866 series colorants. *Note - using 866 series colorants will increase VOCs.
	Mixing Ratio:	N/A
	Pot Life:	N/A
	Application Viscosity:	N/A
	Reducer:	801-1202
	Retarder:	800-4310
	Clean-up Solvent:	Lacquer Thinner
	Recommended Wet Film:	N/A
	Coverage:	Theoretical coverage - 12 m ² /l (130 pi ² /l) at 1 mil dry and at 100% efficiency.

Note:

Spray or brush and wipe.

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Directions for use:

Surface Preparation:

Clean and sanded smooth with excess dust blown off.

Prior to use, mix Promatch FlexGlaze carefully and reduce viscosity by adding reducer as needed. Apply the reduced Glaze by spraying or with a rag. Allow two to three minutes air drying before wiping. Wipe clean and do not leave on any excess material that may interfere with optimum adhesion.

General Information:

FlexGlaze does not contain oil and is not combustible.

Can be tinted with 866 series colorants at a maximum of 10%.

Dry Time: Glaze must dry 30 minutes prior to apply topcoat if wiped very clean. Glaze must dry 2 hours prior to applying topcoat if left heavy.

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 20°C (Minimum Required)	At 50°C (Minimum Required)
Tack Free Time:	N/A	N/A
Dry to Sand:	N/A	N/A
Dry to Stack:	N/A	N/A

Note:

Glaze must dry 30 minutes prior to apply topcoat if wiped very clean. Glaze must dry 2 hours prior to applying topcoat if left heavy.

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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