



Product Information

Chemglaze – 825-37XX

PRODUCT DESCRIPTION

Chemglaze 825-37XX is an all-purpose glaze for furniture and cabinets. It should be stirred well due to the heavy concentration of certain additives and tints. Application may be by hand or spray. Chemglaze is reducible.

825-3700	Neutral
825-3701	Burnt Umber
825-3702	Van Dyke
825-3703	Black
825-3704	Raw Sienna
825-3705	Medium Brown
825-3706	Burnt Sienna
825-3707	White
825-3708	Chocolate

SPECIFICATION VALUES

Gloss:	N/A
Flash Point:	105° F
Specific Gravity:	0.87
Weight per Gallon:	7.26
Solids by Weight:	27.66%
Solids by Volume:	19.67%
Fire Hazard Class:	2
Health Hazard Class:	2
Viscosity at 25°C (77°F):	2350 cps
VOC:	629 g/l (5.50 lb/gal)
Lbs. VOC/Gallon:	5.50 lb/gal
Lbs. VOC/Lbs. Solids:	2.62
Lbs. VHAPS/Lbs. Solids:	0.05
Value at Application if Reduced: (25% reduction)	
Lbs. VOC/Lbs. Solids:	3.59
Lbs. VHAPS/Lbs. Solids:	0.05
If additional reducers or additives are used, compliance values must be recalculated.	

FEATURES

Chemglaze is used for coloring of wood and is especially developed for furniture coating systems. When properly applied, it will enhance the natural beauty of the wood.

Chemglaze is used for indoor use and is normally applied over a washcoat. After wiping, brush blending, highlighting and complete drying, it can be overcoated by a suitable system such as Plasticlear (421-40XX), Plastofix® (421-48XX), Danspeed® (424-44XX), Opticlear (431-XXXX), Chemlack (441-50XX) as well as the sealers associated with these systems.

SPECIFICATION INFORMATION

Shelf Life: Twelve months recommended if unopened and stored between 15°C - 25° (59°F - 77°F). Always rotate stock.

Pot Life: N/A

Hardener Mixing Ratio: N/A

Reduction: 800-4307 Aromatic 150
800-4310 Aromatic 100

DIRECTIONS FOR USE

Directions for Use: Prior to use, mix Chemglaze carefully and reduce viscosity by adding approximately 50-100% reducer. Apply the reduced Chemglaze 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.

Chemglaze must be thoroughly agitated to ensure product consistency.

Air dry 30 to 45 minutes or air dry for 15 minutes at room temperature followed by at least 15 minutes at 158°F.

The customer is responsible for following the recommended application procedures. Failure to adhere to the recommendations given in this Technical Data Sheet will likely result in unsatisfactory film appearance or film failure.

The completed coating system should be checked for required properties prior to start-up of production.

IMPORTANT: Product must be thoroughly agitated before use.

APPLICATION

Application: Wipe on using a clean dry rag or spray on. Leave 2-3 minutes and wipe off.

Drying Time: Air dry 30 to 45 minutes or air dry 15 minutes followed by 15 minutes at 158°F.
Note: The suggested drying times must be adhered to in order to ensure proper adhesion.

Clean-Up: 800-4307 Solvesso 100.