

ClearTop Epoxy 813OCT

DESCRIPTION

ClearTop Epoxy is a two component, 100% solids, epoxy resin system. When mixed at a 1:1 ratio volume, ClearTop Epoxy provides a decoupage grade epoxy coating for wood and various other substrates. ClearTop Epoxy gives a beautiful elegant, mar resistant surface that will enhance the look of virtually any substrate for years to come.

FEATURES

- Excellent color retention
- Low odor for use in occupied areas
- Ideally suited for coating table tops, bar tops and similar
- Preserves substrate
- Coverage per gallon is 6.44 sq. ft. at 1/8" thickness or 12/88 @ 1/8" thickness

HOW TO USE

Surface Preparation: Surface preparation is the most critical portion to any successful resinous system application. Substrate must be free of any foreign materials including previous coatings, dirt, grease and other contaminants. Do not apply this product over damp or wet surfaces. Do not use if there may be moisture vapor transmission present.

Product Instructions: Material should range between 65°F and 85°F to facilitate ease of mixing. Stir material well before use. Mix equal portions of A and B by volume for 2-3 minutes. Let any air from mixing out and apply to surface immediately. Avoid entrapping air. Pour on level surface. Heating ClearTop Epoxy with a propane torch after pouring on surface will eliminate the air bubbles. Care must be taken to avoid scorching ClearTop Epoxy.

Note: Temperatures lower than 50 degrees will result in longer cure times and temperatures above 75°F will result in a faster cure time.

Maintenance: Be careful to use coasters with very hot beverages, as excessive heat can stain the coating. Scratches or flaws in thick coatings can be buffed out with buffing compound. For deeper scratches or minor flaws in the surface, wet sand with 600-grit followed by 1000-grit before buffing.

Mix Ratio: 1 to 1 by volume

Brookfield Mix Viscosity: 2,800 cps

Gel Time, Minutes (200 grams): 40

Drying Time, Hours:

Set to Touch: 3.2

Surface Dry: 5.9

Thru Dry: 10.0

Shore D Hardness: 98

Weight per gallon, A: 9.70

Weight per gallon, B: 7.86

SPECIFICATIONS

	Part A	Part B
Physical Form	Viscous Liquid	Liquid
Color	N/A	Clear/Pale Yellow
Odor	Mild Phenolic	Ammonia
Specific Gravity	1.16	0.95
Flash Point (TCC)	>250°F	>200.1°F