DESCRIPTION

Countertop Epoxy is a two component, high performance 100% solids, Clear epoxy resin system. When mixed at a 1:1 ratio by volume, provides a high grade epoxy coating for wood and various other substrates. It 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 countertop applications.
- Preserves substrate
- Coverage per gallon is 6.44 square feet @ 1/4 in. thickness or 12.88 @ 1/8 in. 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 (18° C) and 85° F (29° C) 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 it with a propane torch after pouring on surface will eliminate the air bubbles. Care must be taken to avoid scorching the epoxy.

NOTE: Temperatures lower than 50° F (10° C) will result in longer cure times and temperatures above 75° F (24° C) will result in 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.

SPECIFICATIONS

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