



## PRODUCT DATA SHEET

FlexSealer 1000

### PRODUCT DESCRIPTION:

FlexSealer 1000 is an advanced, aqueous copolymer.

### RECOMMENDED USAGE:

*FLEXSEALER 1000* is used as a final seal coat on broadcast systems, over other coatings, such as epoxies, urethanes, etc., to enhance the color and provide gloss for stone, wood and masonry products, and as a clear sealer for stamped concrete, epoxy stone and other decorative systems. FlexSealer 1000 may be used on masonry products, wood, steel, fiberglass, plastic and *FLEXKRETE*..

### KEY FEATURES:

- Single Component
- Water Clear
- High Gloss
- Quick Drying
- High Impact Resistance
- Chemically Resistant\*
- Excellent Adhesion
- Excellent Abrasion Resistance
- Excellent Flexibility
- Stable in Sunlight & Florescent

\*Not compatible with strong acids or bases.

### APPLICATION:

**Mixing:** Mix or shake well before using.

**Temperatures:** Should not be applied below 45°F; surface cannot be wet, but can be damp.

**Equipment:** Use good quality brush or roller; use single direction strokes with bristle brush, and crosshatch method with short nap roller. Can be sprayed with conventional or airless sprayer.

**Surface Prep:** Substrate should be free of dirt, dust, contaminants, oil or concrete additives. Existing coatings may either be removed or abraded, to provide an anchor profile for proper adhesion.

**Thinning:** None needed. Water clean-up.

### PHYSICAL DATA:

Appearance	Semi-clear
Coverage (Depending on substrate)	75-100 sf/gal.
Solids Content—38-40%	DIN 53189
PH value—7.5-8.5	DIN ISO 976
Viscosity (mPa s)—50-200 (Brookfield RVT, Spindle 1.20rpm)	ISO 1652
Density (g/cm <sup>3</sup> )—approx. 1.05	DIN 51757
Pendulum Hardness-Konig—approx. 95	DIN 53157
Elongation at Break—approx. 176%	DIN 53455
Flash Point	None
Chemical Stability	Stable
Cleanup	Water
Shelf Life	1 Year

### ORDERING INFORMATION:

Shipping Weight: Wt. Per Gallon @ 77°F.	8.8 lbs.
Packaging: 5 Gallon Pails	44lbs.