



PERMASPRAY

DESCRIPTION: **PERMASPRAY** is intended for professional use only. The directions listed below are general in nature and do not cover every detail of surface preparation, mixing, application or curing. See your dealer or call C.L. Industries at 1-800-333-2660 for detailed instructions.

SURFACE PREPARATION: All areas to be coated should be free of grease, dirt, loose paint, efflorescence or laitance. This can be accomplished by acid etching or water blasting. Make sure all acid is neutralized and residue is thoroughly rinsed off. Do not apply over standing droplets of water.

MIXING: **PERMASPRAY** contains state-of-the-art dry adhesives and workability admixes and needs only the addition of potable water. **DO NOT** add resins, catalysing agents or any other add mixes as this will adversely affect the performance. 4 to 4-1/2 quarts of water per 50 lb. dry mix will give the consistency necessary for uniformity of application, texturing and finishing.

Any amount of **PERMASPRAY** may be mixed at one time as long as the above mentioned water to dry mix ratio is maintained.

Mix **PERMASPRAY** and water together for at least 3 minutes and until smooth and lump free using a drill with a mixing blade. Be sure to mix only the amount of material that can be sprayed within 15 minutes. Let stand for several minutes then re-mix once it has "skinned". **PERMASPRAY** may be retempered **ONCE** by re-mixing with a small amount of water.

APPLICATION: Set compressor at desired pressure setting; set nozzle at desired setting, usually medium. Add mixture to hopper and begin spraying immediately in a random coverage of 70% to 80% wash hopper as soon as spraying is completed. Trowel material in one direction or in a circular pattern once the material has thickened. Timing will depend on temperature, humidity, sun and wind. Let set and harden. Rub surface or scrape lightly to remove any loose material.

COLOR COAT: Apply **PERMASPRAY COLOR COAT** with a roller (3/8" to 3/4" nap) or airless sprayer using low pressure. If only one coat is applied, use full strength. Since two coats will increase durability, dilute the first coat at the rate of 1 quart water to 1 gallon of **COLOR COAT**. Wait 2-3 hours, or at least until the first coat is dry to the touch, then apply the second coat full strength. **PERMASPRAY** and **COLORCOAT** are designed to be used together, **COLORCOAT** must be applied as the protective coating over **PERMASPRAY**.

CURING: Product must cure for 8 hours before being subjected to moisture or foot traffic. Do not apply when air, surface or product temperature is below 50 degrees or above 100 degrees. Automobile or heavy traffic should be avoided for 2 days.

COVERAGE: **PERMASPRAY** - 200-250 square feet per 50 lbs. dry mix.
PERMASPRAY COLOR COAT - Up to 150 square feet per gallon depending on texture of **PERMASPRAY** and porosity of substrate.

CLEAN-UP: Clean all tools and equipment with water immediately after using. Flush spray equipment thoroughly.

C.L. INDUSTRIES, INC.

P.O. Box 593704 • 8188 S. Orange Ave. • Orlando, Florida 32859-3704
407/851-2660 • 1-800-333-2660