



## COLORFAST™

Non-Acid Based, Exterior Decorative Concrete Stain

### MANUFACTURER

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### PRODUCT DESCRIPTION

**ColorFast** is a new generation UV stable water-based color stain for exterior and interior concrete. **ColorFast** decorates and beautifies all exposed concrete surfaces, faster and more predictably than common acid stain treatments. The **ColorFast** system is ideal for interior and exterior concrete surfaces, including residential and commercial broom finished concrete porches, patios, driveways and sidewalks. **ColorFast** is used as part of a 2 part system which includes L&M LUMISEAL FX topcoat concrete sealer.

ColorFast contains no harmful acids and offers a wide range of translucent colors that are more predictable and true to the original color guide than acid stain products.

**Basic Use:** **ColorFast** is a highly concentrated liquid stain. Just add water. There are many translucent, UV stable water based colors to choose from. **ColorFast** can also be used for highlighting and antiquing existing stamped and decorative concrete surfaces.

### FEATURES AND BENEFITS

- Beautifies exterior concrete surfaces.
- Micro-milled, penetrating colors resist sunlight fading.
- Concentrated. Just add water.
- Safely replaces hazardous acid stain products.
- Faster, more predictable color results than acid stain.

### ESTIMATING

**ColorFast** is a concentrated liquid concrete stain that is packaged in 26 ounce bottles and mixed with sufficient water to equal one gallon of finished product. (Mix ratio – 1 part **ColorFast** to 4 parts water to equal one gallon.)

Available in many translucent colors. Refer to color chart.

#### Coverage Rates:

Porous concrete .....400 to 600 sq. ft. per gallon  
Dense, hard-trowled .....600 to 800 sq. ft. per gallon  
Highly absorbent concrete may require additional coats.  
Two coats recommended for the most uniform effect.

### INSTALLATION

#### Porous Concrete (broom finished, stamped):

**Concrete Preparation:** Concrete must be aggressively cleaned with power washer, grinder, rotary scrubber with nylogrit brush/pad or other method. Remove all debris and stains. Remove all sealers or coatings present on the concrete. Concrete must be thoroughly dry before **ColorFast** application. Protect areas you do not wish colored by overspray.

#### Troweled and non-porous concrete:

**Concrete Preparation:** Remove all sealers or coatings present on concrete. The concrete slab must be clean of all dust and debris prior to each color application. Prior to installing **ColorFast**, remove all sealers, coatings and laitance. If ground, the slab must be machine finished and brought up to a 150 grit metal bond profile or equivalent prior to application of **ColorFast**. Always protect any areas from over-spray with paper and tape where color is not wanted.

#### Application

Pour concentrated **ColorFast** into water at a rate of 1 part **ColorFast** to 4 parts water. Shake well before each use. Apply two light applications of **ColorFast**. Spray the first light application using a mechanical or hand pump sprayer with a fine cone tip nozzle. Apply **ColorFast** in a consistent, overlapping circular motion, holding the sprayer wand approximately 12-18 inches above the surface. After one hour, spray a second application in the opposite direction of the first. If a deeper and final color is desired, allow a minimum of one hour before spraying a third application. Spray applications leave a slightly non-uniform mottled appearance. Surfaces may be lightly broomed immediately after placement, while still wet, for a more uniform color effect.

#### Sealer and stain protectant:

Application of **ColorFast** is the first of a two step process. The second step is to apply a clear, non-yellowing acrylic topcoat sealer to protect the colored surface. We recommend L&M LUMISEAL FX, non-yellowing, non-blushing pure acrylic sealer.

## FOR BEST RESULTS

- Always apply to a test sample area to determine final color and product suitability.
- Do not apply below 45°F. Apply using low pressure, hand pump sprayer with a fine cone tip nozzle. Do not use with fan-type nozzle.
- May be broomed while still wet for a more even color appearance.
- Topcoat with non-yellowing, water based acrylic sealer, LUMISEALFX or equivalent.
- Protect surfaces from overspray.

## PRECAUTIONS/LIMITATIONS

WARNING - Before using or handling **ColorFast**, read the Material Safety Data Sheet and Warranty. Protect surfaces from overspray.

## STORAGE/SHELF LIFE

**ColorFast** containers are to be tightly sealed. Store in a clean, dry area at temperatures between 45° -95° F (6° -35° C). Shelf life is one year in factory sealed containers when properly stored. Do not freeze.

## WEBSITE

L&M's convenient internet website offers instant access to Tech Data Sheets, Material Safety Data Sheets, product updates, and other useful information. Visit [www.lmcc.com](http://www.lmcc.com) and follow the easy steps. L&M is ready to respond to your concrete information needs - anytime - anywhere!

## LIMITED WARRANTY

*This product is warranted to be free of defects in material and workmanship, and conform to L&M Construction Chemicals ("L&M") quality control standards. All recommendations, statements and technical data herein are based on tests we believe to be reliable and correct, but accuracy and completeness of said tests are not guaranteed and are not to be construed as a warranty or guaranty of any kind, expressed or implied including but not limited to, an implied warranty of merchantability or an implied warranty of fitness for a particular purpose. Satisfactory results depend upon many factors beyond L&M's control. User shall rely on his or her own information and tests to determine suitability of the product for the intended use and user assumes all risk, loss, damage, expense and liability resulting from his or her direct use, indirect use or consequential to their use of the product. L&M shall not be liable to the buyer or any third person for any injury, loss or damage directly or indirectly resulting from use or inability to use the product. L&M's sole responsibility shall be to replace that portion of the product which proves to be defective. Any warranty claim must be made within six (6) months from the date of the claimed breach. This limited warranty applies only if the product was properly installed and used according to all instructions and was properly stored prior to use.*

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