

Dye For Concrete

QuickDye™ is for professional decorative concrete installers. The product was formulated using extremely fine molecules of color designed to penetrate and color most interior concrete surfaces. QuickDye™ can be used as a standalone color application on concrete or can be used as a base coat prior to acid staining concrete in order to add color to problem areas that will not react to acid stain. Also, it can be used after acid staining to add color to problem areas that did not react to acid stain. QuickDye™ is for interior application only.

Note: QuickDye™ is for interior application only. Color will fade over time in areas where the dye is exposed to frequent UV light. The quality of UV protection in windows and doors may also determine the amount of time it takes before color must be re-applied.

DESCRIPTION

QuickDye™ is a solvent-based dye packaged in powder form to be mixed with acetone and a Penetrating Agent by the customer. QuickDye™ has 11 standard colors. QuickDye™ colors can be combined to create an unlimited number of color variations. When applied properly, QuickDye™ gives great color to produce a look similar to an acid stain approximately 1/3 the amount of time.

BENEFITS

- Brilliant colors
- Easy to apply
- Can be applied to most interior concrete surfaces
- Packaged in dry form for easy shipping and storage
- Unlimited shelf life in powder form
- Less clean up

MIXING

QuickDye™ is packaged in powder form in bottles to be mixed with 1 gallon increments of acetone. Empty dye into 1 gallon of acetone. Pour 4 ounces of Penetrating Agent into 1 gallon of acetone and shake well for approximately 30 seconds. Let dye dissolve for three hours. The Penetrating Agent is not recommended with vertical applications, stencils, or logos in order to reduce runs and bleeding.

APPLICATIONS

When Sealing: No curing or sealing agents may be present prior to applying dye. Curing and sealing agents must be removed in order for dye to penetrate the concrete. Concrete must be clean and dry before applying dye. Always apply dye in a small test area to confirm color and to determine concrete porosity. Apply dye with an acetone compatible sprayer. Spray uniform application of dye and avoid puddling (the concrete should look wet for a few seconds with proper application). Keep tip approximately 24 inches above the surface of the concrete, and apply using a circular motion. Dye will dry in approximately 1 minute.

CLEANING

When Sealing: Residual dye remaining on the surface after each application must be removed prior to sealing. The best method of residual dye removal is with an auto scrubber and white pad with water. A swing buffer and vacuum may be used if an auto scrubber cannot be used. The cleaning process does not take long and the concrete will generally dry quickly. Note: Residual dye adheres very tightly to the surface; neglecting to clean the residual dye properly that did not penetrate the concrete can act as a bond breaker between the concrete and the sealer. Also ask about DuraWax™ for maintenance and protection.

SEALING

Using a solvent resistant sprayer, apply the first coat of sealer using Concrete Coatings Inc. SuperSeal™ 2000 or GemKote™ sealer. Always follow local, state, and federal laws when applying sealer. Apply two coats of Concrete Coatings Inc. sealer. **Note: It is important to spray the first coat of Concrete Coatings Inc. Sealer to prevent reactivation of the dye or bleeding of colors. This is not as important with epoxy; however, color transfer can occur so caution should be used from dark areas to lighter areas.**

**Contact Concrete Coatings Inc. Technical Department if an epoxy flooring product will be used to seal surface instead of a solvent.*

COVERAGE

QuickDye™ coverage rates will vary significantly from floor to floor based on the roughness of the concrete the porosity and the mix design. Depending on the type of sprayer and the tip size, on regular concrete and most cementitious products expect 400-600 square feet per coat per gallon. Avoid excessive puddling to maximize coverage rate.

CAUTION

KEEP OUT OF THE REACH OF CHILDREN. Before using or handling, read the Material Safety Data Sheet. DO NOT TAKE INTERNALLY. Avoid contact with skin and eyes and clothing. Do not breathe vapor, mist, or dust of dry powder. **Highly flammable** when mixed with acetone. Great care should be taken when using this product! Acetone will produce vapors that are highly flammable and can be harmful to the applicator's health. Make sure rooms are properly ventilated. Open windows and use fans to achieve air movement. Non-explosive exhaust devices may be required in large areas with poor ventilation. **Make absolutely certain no source of open flame is present.** Pilot lights, heaters, cigarettes, and electric tools should not be used or turned on until all vapors have dissipated. Always wear a carbon filter respirator, eye protection, and chemical resistant gloves when using QuickDye™.

WARRANTY

This product is not intended for public use and is intended for use by licensed contractors and installers, experienced and trained in the use of these products. It is warranted to be of uniform quality, within manufacturing tolerances. The manufacturer has no control over the use of this product, therefore, no warranty, expressed or implied, is or can be made either as to the effects or results of such use. In any case, the manufacturer's obligations shall be limited to refunding the purchase price or replacing material proven defective. The end user shall be responsible for determining product's suitability and assumes all risks and liability.

ORDER SPECIFICATIONS

Product: QuickDye			
Shipping Weight:		Container Size: 8 oz	
Item No.:			
QD-100	Jade	QD-700	Mission Brown
QD-200	Turquoise	QD-800	Amber
QD-300	Coffee	QD-900	Olive
QD-400	Caramel	QD-1000	Walnut
QD-500	Mahogany	QD-1100	Weathered Terra Cotta
QD-600	Ebony	QD-A	Penetrating Agent (20oz)

"Concrete Coatings Inc., warrants its products to be free of manufacturing defects and that they will meet Concrete Coatings Inc. current published physical properties when applied in accordance with Concrete Coatings Inc. written directions and tested in accordance with ACI, ASTM and Concrete Coatings Inc. Standards. There are no other warranties by Concrete Coatings Inc. of any nature whatsoever, expressed or implied, including any warranty of merchantability or fitness for a particular purpose in connection with this product. Concrete Coatings Inc. shall not be liable for damages of any sort, including remote or consequential damages, resulting from any claimed breach of any warranty, whether expressed or implied, from any other cause whatsoever. Concrete Coatings Inc. will not be responsible for use of this product in a manner to infringe on any patent held by others. User assumes all liability and risk associated with use, selection, application and warranty of product. Concrete Coatings Inc. makes no representation as to the suitability of product for any application and/or damages of any kind directly or indirectly associated with its selection or application."

For the Location of Your Nearest Concrete Coatings Inc. Representative
CALL NATIONWIDE TOLL-FREE 1-800-443-2871