UDT Concrete Dye

PRODUCT NAME
UDT Concrete Dye

MANUFACTURER
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PRODUCT DESCRIPTION
UDT Concrete Dyes are unique solutions of extremely fine, transparent coloring agents designed to penetrate existing concrete quickly and easily. UDT Concrete Dyes are for interior use only.

When used properly, UDT Concrete Dye will produce a brilliant appearance without the odors and physical hazards associated with acid stains. Interesting effects can be achieved when mixing colors on your floor to achieve an unlimited range of color variations.

Once dyed, a topcoat of Ultra HTS or EPIC water-based urethane will enhance, preserve and protect your newly colored floor for years.

UNIQUE ADVANTAGES
- Intense colors
- Extremely easy to use
- Available in a broad range of colors
- Non-hazardous and no odor
- Concentrated to reduce shipping costs
- Mix with water, acetone, or a combination
- Compatible with UDT's clear topcoats

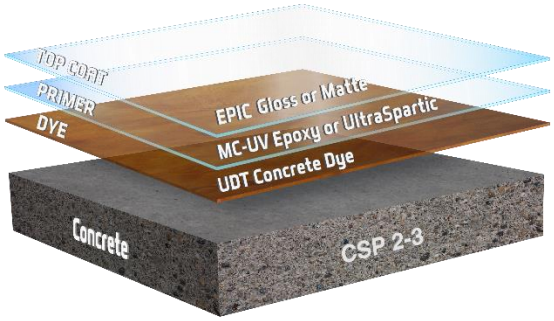
PACKAGING
16 oz. F-style containers - Concentrated
Combine with water or acetone to make 1-gallon RTU.

SHELF LIFE
2 years (unopened and stored at 59-77°F / 15-25°C)

COVERAGE RATE
300-600 SF PER GALLON (Ready to use)
Coverage rates may vary due to porosity, density, texture, application methods, and color intensity desired.

FLOOR PREPARATION
Prior to dying and coating, concrete must be cured for 30 days, structurally sound, and free of contaminants including but not limited to waxes, loose paint, dust, dirt, grime, oils, release agents, curing compounds, and any surface laitance (a layer of weak and non-durable material). Concrete should be prepared according to the topcoat preparation requirements (See IMPACT Technical Data Sheet - TDS).

EPIC Clean, Dye, and Seal



EPIC Grind, Dye, and Seal
*CSP = Concrete Surface Profile

MIXING INSTRUCTIONS
1) Make sure the cap is tight and shake the 16oz. concentrated bottle aggressively for 1 minute to suspend all particles
2) Pour entire contents of concentrated dye into a separate, clean, 1-gallon jug or sprayer
3) Add clean water to make 1-gallon of ready-to-use (RTU) dye

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-To achieve softer or lighter colors, add up to 3 additional gallons of water
-On polished concrete, do not dilute water-based dye
-Previously diluted (RTU) dye may foam up if shaken aggressively

APPLICATION INSTRUCTIONS

Test sampling in an inconspicuous area is always recommended to ensure color acceptance and final appearance. Test sampling can be applied on small areas with artist's brushes or traditional chip brushes. Mask off walls, fixtures, and adjoining floor areas with tape and plastic sheeting. On smooth surfaces, color washed appearances can be achieved simply by wiping dye on the surface in a random motion with a microfiber mop. On small areas and borders, the use of a trim pad can be used. On open areas, use a garden type pump-up sprayer to spray apply dye. Allowing the dye to puddle will yield dramatic edges that may or may not be preferable. To avoid puddling, mop the dye into the surface with a microfiber mop. Try to maintain a wet edge when working large areas, using isolation or construction joints as starting and stopping points. Layering color over color is a way to achieve additional variation. Site conditions such as air movement, humidity and temperature can affect dry times and how the floor will accept dye.

This color chart is for reference only. Physical color samples are available by request from UDT. However, the final appearance and color of dyed floors my differ due to varied conditions of concrete and application methods.

WARRANTY

Ultra Durable Technologies, Inc. products are warrantied to be of uniform quality within manufacturing tolerances. Since no control is exercised over product use, no warranty, expressed or implied, is made to the effects of such use. Seller's and manufacturer's obligations under this warranty shall be limited to refunding the purchase price of that portion of the material proven to be defective.