

DECOSUP
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DECOTONE CONCRETE DYE

PRODUCT DESCRIPTION

DECOTONE is a blend of water, solvents, pigments and metallic compounds that deeply penetrate in the concrete, overlay or self-leveler, bringing the color into it. **DECOTONE** produces vibrant, translucent colors and may be used in conjunctions with Acid Stain to enhance or create unique hues unattainable through other methods. Variations and inconsistent color are expected, as the penetration and tinting strength will vary from surface to surface, porosity, age, smoothness, cleanliness and general condition of the concrete. Always test the surface before application to ensure you are satisfied with the color.

DECOTONE Comes in: Red, Blue, Yellow, Green, Brown and Black. Other colors such as Pink, Purple and Orange can be specially ordered as well. You may also increase the color selection by mixing and matching colors yourself.

READ COMPLETE MATERIAL SAFETY DATA SHEET BEFORE APPLYING.

DECOTONE CONCRETE DYE INSTALLATION AND SPECIFICATION.

EXISTING CONCRETE: All Curing agents, sealers, coatings, oils, grease, waxes or water repellants must be removed prior to application of DecoTone concrete dye. Concrete should be tested for acceptance of dye, surface must be penetrable by water to achieve desired effect. If water beads on the surface, further cleaning sanding or grinding may be necessary. A good way of preparing concrete is to strip the floor with a citrus stripper and a buffing machine with a black pad, make sure the floor is thoroughly rinsed and tested before applying dye

NEW CONCRETE: New concrete must be cured for at least fourteen days; **NO LIQUID CURING AGENTS SHOULD BE USED IN SURFACES TO BE DYED.** HardBright Color Hardener may be applied when the finishing concrete to achieve different effects and lighter, brighter colors.

COVERAGE: Coverage will depend on surface condition, application technique and dilution rate, usual coverage at full strength will yield between 100 to 300 square feet per gallon. Two coats are recommended; DecoTone may be diluted with Methanol or Ethanol to obtain lighter shades, be aware that diluting the dye may result in less colorant on the concrete and decreased light fastness.

APPLICATION: All surfaces must be dry, prepared and tested. Shake well and pour into solvent resistant sprayer, keep constant pressure and hold tip of sprayer from eight to twelve inches from concrete surface and spray into slab. At this point you may or may not use a brush or broom to create swirls or other effects. After first coat is thoroughly dry, a second coat should be applied the same way.

SEALING: DECOTONE DYES can be sealed with the following sealers, please follow individual product directions.

POLYBRIGHT WATER BORNE POLYURETHANE: Indoors and outdoors polyurethane sealer, non-yellowing, VOC compliant, good abrasion resistance, no smell, water base. Must be used in conjunction with DecoPrimer epoxy primer

HARDBRIGHT CLEAR SEALER: 30 % solids, 100 % Acrylic solvent borne sealer, used mostly for exterior due to smell from solvents, good shine, abrasion and chemical resistance.

WET LOOK: Water borne Silane Siloxane color enhancer and water repellent, will bring up the depth of color and can be coated with a water base or solvent base sealer. Can be used on interior and exterior applications, ideal for use as a primer for water base sealer over decorative surfaces where the "wet Look" is desired. The sealer protects and enhances the color depth of **DecoTone**. VOC compliant.

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MAINTENANCE: Floors treated with **DECOTONE** concrete dye and sealed with the proper sealer need only be washed with a warm soapy water solution. Interior surfaces may be maintained with a premium grade floor wax for an enhanced and long lasting unique look.

LIMITATIONS: **DECOTONE** will not hide cracks, blemishes and or other construction errors. The color produced by **DECOTONE** will vary from surface to surface, and it is dependant on, concrete mix, water/cement ratio, weather, application method, experience of installer, number of coats applied and general condition of the concrete itself, such as porosity, smoothness and cleanliness. There are some concrete surfaces that will not accept **DECOTONE**, always test surface prior to application.

SIZES: **DECOTONE** is available in quarts, one gallon, five gallon and fifty-five gallon containers. You may also order a sample kit from your nearest distributor.

CAUTION: **DECOTONE** should be handled with care. For more information please see the **DECOTONE** MSDS.

WARNING: READ COMPLETE MATERIAL SAFETY DATA SHEET BEFORE APPLICATION AND USE. This is a flammable liquid. May cause skin, eye or respiratory irritation during its application and use. Keep away from flames or heaters, use in a well-ventilated area. Do not take internally. Do not get into eyes, skin or clothes, wear a NIOSH approved respirator, protective clothing and gloves. Keep away from children.

WARRANTY: DECOSUP DECOTONE Dye is warranted to be of uniform quality within manufacturing tolerances. Since control is not exercised over its use, no warranty, expressed or implied, is made as to the effects of such use. Seller and manufacturer's obligation under this warranty shall be limited to refunding the purchase price of that portion of the material proven to be defective.