



True Color Concrete Stain

True Color Concrete Stain is an ultra-penetrating, water dilutable, concrete dye to be used on textured, troweled or polished concrete. True Color Concrete Stain matches the performance of traditional solvent based dye systems while avoiding the dangers of dealing with highly flammable solvents. When dry, it provides the same long term beauty as traditional dye.

FEATURES & BENEFITS

- * Easy to apply with a sprayer or hand applicator
- * Excellent long term wear capabilities
- * Deep, vibrant colors.
- * Environmentally friendly
- * Water clean up
- * Low VOC
- * Concentrated for low shipping cost

APPLICATIONS

True Color Concrete Stain is ideal for use on indoor concrete that is subject to high traffic exposure such as polished floors, countertops, interior overlays and micro toppings. Can also be used to modify previously colored or stained surfaces.

The simple color pallet allows for custom blending as desired.

NOTE: Dyes are semi-transparent and will not cover or hide imperfections in the floor or surface being colored.

TECHNICAL INFORMATION

Dyes consist of extremely small molecules of color that are dispersed in a specially formulated liquid concentrate that is further diluted for application by the user with water. The dyes penetrate deeply into the concrete.

VOC: <20 g/L

Flash Point: 150°

COVERAGE

Application Surface	First Coat	Second Coat/optional
Prepped concrete	400-600 sq ft	400-600 sq ft

Coverage rates vary depending upon surface porosity and texture, and application thickness.

Refer to instructions for proper application of second coat.

PRECAUTIONS & LIMITATIONS

- * All new concrete should be cured at least 28 days prior to application
- * Should be tested on final surface to determine color results

If applying over an existing colored surface, proper adhesion and compatibility tests are essential.

SURFACE PREPARATION: All furniture, walls, or other items/areas you do not want dyed should be masked off properly using proper tape and plastic. Surfaces to be dyed should be free of dust, residue, and oil. Surfaces should be dry. For a polished surface such as a floor or countertop, initial grinding should be complete and no more than the 400 grit stage. Be sure to remove all dust and grind residue before proceeding to the dye stage. Overlayment surfaces or microtoppings may be optionally sanded lightly to ensure adequate absorption properties.

PRODUCT MIXING: Pour a full bottle of concentrate into a one gallon container or properly sized sprayer body. Add water to the one gallon measurement. No mixing is required. If using lesser amounts than one gallon, the end user must calculate the proper water addition based on the amount of concentrate used. Water is to be added at a rate of 8 parts water to 1 part dye. Tightly close any unused portion of the dye and store in clean dry area.

PRODUCT APPLICATION: Always to a test spot in an inconspicuous area to verify results. For spraying, put dye into a sprayer that has a good conical tip for fine spray. For housekeeping purposes, carry a rag or absorbent cloth along with the sprayer to place over the tip immediately after releasing the sprayer handle to catch any potential drips. With adequate pressure begin spraying dye onto surface holding the wand 12-24 inches from the surface being careful to overlap areas lightly. A circular motion works best to avoid pattern lines and bleed marks. If a more uniform finish is desired you may want to have a second person lightly work the dye into the surface with a soft split bristle brush. Do not allow to puddle! Colors may be blended or additional colors may be applied with secondary coats over a base coat for an unlimited pallet of looks and finishes. Dry time will vary on absorption, porosity, temperature and air movement but in general most applications dry in 1 to 3 minutes. For polishing purposes you should wait at least 20 min for dry time. Once dry you can continue to polish to desired finish. If no more grinding/polishing is desired simply buff off any excess dyes with a damp cloth or white pad on a buffer before finishing with a proper sealer.

SEALING: It is recommended that all dyed surfaces receive some sort of sealed protection to maintain the color and finish. True Color Stains are compatible with all types of sealers. Use solvent or water base acrylics, or heavier coatings

NOTE

Consult Safety Data Sheet (SDS) and product label information prior to use.

When using this product, the substrate preparation, application, performance and all other liabilities are strictly the end users responsibility. Bon Tool Co. offers no guaranty, warranty or other claims to the success or results from the use of this product.