



BRICKFORM® Color Wax™

Colored Concrete Cure and Seal

PRODUCT DESCRIPTION

Color Wax is a water-based, wax-modified, colored concrete cure and seal formulated for exterior/interior concrete surfaces. It has excellent adhesion properties and superior resistance to ultraviolet light—as well as resistance to acids, oils, mildew and alkalis while creating a non-gloss finish. When curing freshly placed colored concrete, Brickform Color Wax can be used over smooth and textured color concrete as well as concrete with Color Hardener (but without a release agent). BRICKFORM Color Wax works great for restoration projects and can be applied to existing surfaces to enrich existing color. When rejuvenating existing colored concrete, BRICKFORM Color Wax can be used on integrally colored concrete, color hardener and high traffic areas. BRICKFORM Color Wax is user friendly formulated to match the color of concrete and is a water based product that is easy to clean up. BRICKFORM Color Wax improves color consistency specifically on integral colored concrete projects.

COLORS

Color Wax is available in all standard SOLOMON and BRICKFORM integral colors as well as a wide range of custom colors. (Color Wax is made to order.)

PREPARATION

When using Color Wax on existing colored concrete, The application area must be completely clean and dry to the touch. Pressure washing and power scrubbing may be necessary. The recommended surface profile for BRICKFORM sealers is a CSP1 or CSP2.

Surface preparation guidelines are written by ICRI and outlined in Guideline No. 03732 Selecting and Specifying Concrete Surface Preparation for Sealers, Coatings, and Polymer Overlays. Remove all efflorescence, oil, dirt, wax, old paints, sealers, and curing compounds. RINSE THOROUGHLY. Allow the surface to dry at least 24 hours. Soaps and detergents should never be used for cleaning. Dried residue on the surface will prevent the sealer from bonding. If acid is used for profiling, a representative area must be tested. Soak the entire surface with water before applying the acid mixture. When the fizzing stops, rinse with clean water. The surface must then be flushed with clean water and neutralized with a pH neutralizer such as ammonia, baking soda, or T.S.P. Repeat rinsing and neutralizing. Acid residue will prevent the sealer from penetrating. Allow the surface to dry for at least 24 hours prior to application. NOT RECOMMENDED for pre-sealed or dense surfaces, such as glazed tile, marble or granite, dense brick, dense slate, or terrazzo. If in doubt, test the

surface by sprinkling with water. If water beads up on the surface, additional cleaning and testing must be done. Do not use where hydrostatic pressure is present.

Proper and complete substrate surface preparation is critical to the success of the project. For more information on surface preparation please see our Surface Preparation videos.

APPLICATION

Open the bucket of BRICKFORM Color Wax and stir so that the product is completely mixed before application. Product can be stirred by hand or with a jiffy mixer. Prior to Application, test Color Wax on the surface to ensure compatibility and Color.

For touch up work, Color Wax can be diluted to a 1:1 ratio with water prior to application.

BRICKFORM Color Wax is best applied with a fan tipped sprayer and then back rolled. Apply even thin coats, and avoid overspray and puddles. When used for curing freshly placed concrete BRICKFORM Color Wax can be applied when concrete has set to the point when you can walk on the surface without marring it and when the moisture has evaporated. To help achieve uniformity of color, an additional finish coat of BRICKFORM Color Wax should be applied to freshly placed concrete cured with Color Wax. To avoid alkalis and salts from becoming trapped beneath the finish coating and causing discoloration, the concrete should be allowed to completely cure. Before applying the finish coat allow at least 14 days for concrete to cure. For optimum results allow at least concrete to cure for 28 days or longer.

DRYING TIMES

Drying times will vary depending on surface porosity, temperature, humidity, and local conditions. Surface can be touched one or two hours after application. Light traffic may be allowed six to eight hours after application, and 24 hours for heavy traffic.

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LIMITATIONS

BRICKFORM Color Wax should only be used on colored concrete and is not meant to be the primary coloring system. Color Wax is a water-based product and may not adhere or it may soften, if applied too heavily, if not allowed to completely dry. Surfaces with Color Wax may also become slippery, especially on surfaces such as pool decks where water collects. Color Wax may not adhere to extremely hard troweled concrete. Color Wax is design to look like the color of fully cured concrete. Because of variation in cement color, sands, and water ratios in a concrete mix, Color Wax will not be an exact match to the colored concrete.

Color Wax should be allowed to completely dry before contact with water or temperatures below 40 degrees. Do not apply Color Wax if the surface or ambient temperature is below 45°F, above 95°F or if the temperature is expected to fall below 32°F in a 24 hour period.

Concrete cured with Color Wax should never be covered with plastic or waterproofing paper.

Adhesive-backed tape (such as duct tape) left on Color Wax over an extended period of time will create a chemical Weld between the tape and the sealed substrate. If this happens, the sealer may be subject to delamination. Delaminating can also occur when plastic or synthetic rubber mats are placed on the surface and left undisturbed over extended periods and when rubber tires on the sealed surface have been exposed to heat.

COVERAGE

BRICKFORM Color Wax will cover approximately 400 square feet per gallon on smooth finish concrete and 350 square feet on rough finished concrete surfaces. Coverage rates will vary depending on the amount of texture, porosity and age of the concrete surface.

PACKAGING

BRICKFORM Color Wax comes in 5 gallon and 1 gallon buckets. VOC regulations: Less than 250 grams per Liter

CAUTION

KEEP OUT OF REACH OF CHILDREN. Before using or handling, read the Material Safety Data Sheet and Warranty. DO NOT TAKE INTERNALLY. All concrete finishers and all onsite personnel must wear an OSHA-NIOSH approved dust respirator while applying or working around this product. Avoid contact with skin and eyes. Wear rubber gloves to protect skin and safety eye goggles. Close containers after each use. Use good hygiene when handling this product and wash and bathe after each use. Be sure to wash clothing after each use.

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.

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