

Colour Coat™ Characteristics and Applications

- *Durable And Long Lasting
- *Simple Two-Part Mixture
- *Interior Or Exterior Use
- *UV-Resistant

Description

Colour Coat™ is opaque, high-strength, and perfect for any unsealed, concrete-type surfaces. Colour Coat™ reduces the effects of fungus and is designed to be extremely UV-resistant. Packaged as a two-part mixture, each kit contains equal portions of powder and a colored liquid that must be thoroughly mixed together, prior to application.

Uses

Colour Coat™ can be used on any unsealed concrete surface. It is ideal for any application where a brightly-colored concrete surface is needed, and when decorative accents, such as decorative sandblast stenciling, corporate colors, or company logos are specified.

Limitations

Once the two components are mixed, Colour Coat™ should be used within four to six hours. Colour Coat™ is not intended as a final topping and must be kept clean and free of stains until it can be sealed. To extend the life of any colored coating, a long-lasting lacquer-based sealer such as Premium Seal VOC 100™ (100 VOC), Signature Seal VOC™ (400 VOC), or Magnum Seal™ (700 VOC), is recommended. Colour Coat™ cannot be used over sealed surfaces. Do not seal with Poly Shine™.

Colors

Colour Coat™ is available in all Signature Series and Classic Series colors. Custom color matching is also available.

Packaging

Colour Coat™ is packaged as a two-part mixture and is available in one-gallon (3.785 L) and four-gallon (15.14 L) kit sizes.

Coverage

Colour Coat™ will cover approximately 100 to 125 square feet per small kit, 360-450 square feet per large kit.

Storage

Store in a safe place. Keep containers tightly sealed. DO NOT allow product to freeze. Material that is frozen CANNOT be used when thawed. Shelf life is approximately 12 months.

Cautions

KEEP OUT OF REACH OF CHILDREN. Before using or handling, read the Material Safety Data Sheet and Warranty. DO NOT TAKE INTERNALLY. Avoid contact with eyes and skin. When working with or near the powdered portion of this product, all personnel must wear MSHA-NIOSH approved respirators (refer to OSHA standards in 29 CFR 1910.134). Prolonged, unprotected exposure may result in non-reversible Silicosis or Lung Cancer. Avoid inhalation and use local exhaust to keep exposures below OSHA PEL's for silica and nuisance dusts. Avoid contact with skin and eyes. Wear rubber gloves and aprons to protect skin and wear safety eye goggles. Wash splatters from skin immediately. Close container 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.

WARNING

Colour Coat™ is not a final coating and care should be taken to keep the area clean until a sealer can be applied. NOT recommended on dense surfaces such as marble, granite, porcelain, or terrazzo.

Preparation

New concrete should be cured at least 28

days, prior to application. 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 Colour Coat™ is 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 Colour Coat™ from bonding. Acid washing is NOT recommended. If acid is used, 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 Colour Coat™ from bonding. 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 possible. For best results, the application area should be damp, but with no standing water. Any standing water should be removed with a squeegee or mop prior to application.

Colour Coat[™] Characteristics and Applications

Application

Always test a small area to ensure bonding ability and satisfaction of appearance, before total application. Application temperatures should be between 55°F and 80°F (12.8°C and 28.7°C). Colour Coat[™] may be applied with a sponge, brush, or roller. [Do not apply Colour Coat[™] during inclement weather or in direct sunlight when temperature exceeds 80°F (26.7°C).] Colour Coat[™] comes in two parts: a pigmented liquid and a white powder. The two parts must be mixed thoroughly together in EQUAL portions of Part A and Part B. Always add the powder to the liquid for even dispersal. The ideal method for mixing is with the use of a mixing blade, such as a Jiffy Mixer, attached to a variable, power-drill unit. Mix until all solid particles have completely dissolved, about two or three minutes. Be sure to scrape the sides and bottom of the container, while mixing. The finished mix may be applied like paint to both vertical and horizontal surfaces and dries (to touch) in approximately 45 minutes. Horizontal surfaces can be opened to minimum traffic in 2 hours and opened to heavy traffic after 24 hours. If a second coat is desired, apply after the first coat has set for at least 2 hours but within 24 hours. Use all mixed material within 4 to 6 hours. If the mixed material starts to thicken, remix to a thinner consistency. BRUSH AND ROLLER: Colour Coat[™] can be brushed on, or rolled on, using a roller with a 1/2-inch nap for smooth surfaces or a 3/4-inch nap for

rough, textured surfaces. Colour Coat[™] can be used in the process of antiquing if a light, colored-base coat is first applied, followed by a second “antiquing” coat of a darker color. The second coat must be thinned down prior to application. Working in small areas, the second coat should be applied, then immediately and strategically removed from areas of high relief, until desired, antiquing effect is achieved. Removal of excess Colour Coat[™] is best accomplished with the use of both a wet and a dry sponge.

Sealing

After the Colour Coat[™] has been allowed to cure for at least 24 hours, protect the surface with Premium Seal VOC 100[™] (100 VOC), Signature Seal VOC[™] (400 VOC), or Magnum Seal[™] (700 VOC). Please get a copy of the appropriate Technical Information and Material Safety Data Sheet before attempting to use these products. Once sealed, protect the surface from foot traffic for 24 hours and vehicular traffic for 5 days. Do not seal with Poly Shine[™].

Maintenance

The sealed surface should be inspected periodically for areas of thin or traffic-worn sealer. Legacy recommends the application of Legacy Floor Wax[™] as a sacrificial coating on interior surfaces. Reapply as needed, according to the appropriate Technical Information Sheet.

Warranty

This product is not intended for public use and is intended for use by trained, professional contractors and installers. 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 affects or as results of such use. In any case, the manufacturer's obligations shall be limited to refunding the purchase price or replacing material proven to be defective. The end user shall be responsible for determining product's suitability and assumes all risks and liability.

Manufacturer

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