



BRICKFORM® Cem-Coat™

Colored Cementitious Coating

BRICKFORM Cem-Coat is a high-quality coating, made especially for use over existing, unsealed, interior or exterior, concrete surfaces. It can be used to paint a solid color or antique a textured surface. BRICKFORM Cem-Coat is also well suited to vertical applications such as brick, masonry, and stucco. BRICKFORM Cem-Coat is available in 40 standard colors and custom color matching is available.

PRODUCT DESCRIPTION • BRICKFORM Cem-Coat is opaque, high-strength, and perfect for any unsealed, concrete-type surfaces. BRICKFORM Cem-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 • BRICKFORM Cem-Coat can be used on uncolored, unsealed concrete, used to repair and rejuvenate existing, colored concrete, or to create an antiqued look on textured surfaces. 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. Also, the ability to layer multiple, colored wash-coats gives BRICKFORM Cem-Coat unsurpassed flexibility in the antiquing of decorative concrete applications.

LIMITATIONS • Once the two components are mixed, BRICKFORM Cem-Coat should be used within four to six hours. BRICKFORM Cem-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 BRICKFORM Gemseal™ or BRICKFORM Masterseal™ is recommended. BRICKFORM Cem-Coat is cannot be use over sealed surfaces.

COLORS • BRICKFORM Cem-Coat is available in all 40 standard colors. Custom color matching is also available in *the Standard Color Selection Chart*.

PACKAGING • BRICKFORM Cem-Coat is packaged as a two-part mixture and is available in 1-gallon and 4-gallon kit sizes.

COVERAGE • BRICKFORM Cem-Coat will cover approximately 100 to 300 square feet per gallon, depending on method of application, texture, porosity of the surface, and moisture content of the substrate.

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 OSHA-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 PELs 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 • BRICKFORM Cem-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.

FEATURES

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

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. 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 BRICKFORM Cem-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 BRICKFORM Cem-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.

APPLICATION • Always test a small area to ensure bonding ability and satisfaction of appearance, before total application. Application temperatures should be between 12.8°C and 28.7°C (55°F and 80°F). BRICKFORM Cem-Coat may be applied with a sponge, brush, or roller. [Do not apply BRICKFORM Cem-Coat during inclement weather or in direct sunlight when temperature exceeds 26.7°C (80°F).] BRICKFORM Cem-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: BRICKFORM Cem-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. BRICKFORM Cem-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 BRICKFORM Cem-Coat is best accomplished with the use of both a wet and a dry sponge.

SEALING • After the Cem-Coat has been allowed to dry, protect the surface with BRICKFORM Gemseal™ or Polyseal™-High-Gloss Sealer, BRICKFORM Masterseal™-Abrasion-Resistant Sealer, or BRICKFORM Satinseal™-Water-Based, Semi-Gloss Sealer.

MAINTENANCE • The sealed surface should be inspected periodically for areas of thin or traffic-worn sealer and reapplied as needed. If traces of efflorescence are present, this should first be eliminated with a gentle cleaner such as BRICKFORM Antique Release/Efflorescence Remover™, according to the *BRICKFORM Antique Efflorescence Remover Technical Information Sheet*.

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 affects or 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.

PLAN SPECIFICATION

BRICKFORM® Cem-Coat™ Suggested Short Form Specification:

All concrete flatwork designated in the plans and specifications as being colored with a cementitious paint shall be painted with BRICKFORM Cem-Coat, in accordance with the *BRICKFORM Cem-Coat Technical Information Sheet*, using _____ color and a minimum of _____ gallons Per 100 square feet. (Optional for antiquing) All painted surfaces designated as being antiqued, shall then receive a second "wash" coat of BRICKFORM Cem-Coat in accordance with the *BRICKFORM Cem-Coat-Technical Information Sheet*, using _____ color at _____ gallons per 100 square feet. All colored and antiqued surfaces shall be sealed with BRICKFORM Gemseal™ or Polyseal™-High-Gloss Sealer, BRICKFORM Masterseal™-Slip-Resistant Sealer, or BRICKFORM Satinseal™-Water-Based Semi-Gloss Sealer in accordance with their corresponding Technical information Sheet. All products shall be manufactured by BRICKFORM, 800-483-9628, Rancho Cucamonga, CA 909-484-3399.

ORDER SPECIFICATIONS

Product

Cem-Coat

Shipping Weight:

10 Lbs.
40 Lbs.

Kit Size:

1-Gallon
4-Gallons

Item No.	Color	Item No.	Color
CC-00	Uncolored	CC-100	Dark Gray
CC-115	Venetian Pink	CC-200	Medium Gray
CC-250	Oyster White	CC-300	Nutmeg
CC-310	Cream Beige	CC-320	Golden Sandstone
CC-325	Sandstone	CC-330	Coconut
CC-350	Desert Tan	CC-375	Buff Tan
CC-425	Autumn Brown	CC-500	Tile Red
CC-515	Sunbaked Clay	CC-525	Dusty Rose
CC-550	Brick Red	CC-575	Victorian Red
CC-600	Light Gray	CC-615	Stone Gray
CC-625	Dover Blue	CC-650	Smokey Blue
CC-700	Terra Cotta	CC-735	Cappuccino
CC-810	Walnut	CC-820	Muted Green
CC-825	Slate Green	CC-900	Black
CC-1000	White	CC-1010	Smokey Beige
CC-1015	Blush Beige	CC-1020	Antique Rose
CC-1030	Ash White	CC-1035	Summer Beige
CC-1040	Weathered Sage	CC-1045	Shadow Slate
CC-1050	Antique Cork	CC-1055	Pecos Sand
CC-1065	Quarry Red	CC-1070	Sandy Buff
CC-1075	Rose Taupe	CC-1080	Adobe Buff
CC-1090	Sun Buff		