



Cem-Coat™

Cementitious Coating for Coloring Concrete

Cem-Coat is a colored coating designed for concrete, masonry, brick, or stucco. Antique a textured project, touch up existing colored concrete, rejuvenate a tired old concrete surface with almost any color imaginable. BRICKFORM Cem-Coat is a high-quality, self-priming, cementitious coating, made especially for use over existing, unsealed, interior or exterior, concrete surfaces.



Cover



Color



Antique

This versatile coating material can be used alone, as a solid, opaque color, or as a base coat for antiquing. Antiquing with Cem-Coat is a great way to give textured concrete added contrast and to repair or revive existing, colored concrete.

Cem-Coat is easy to apply, long-lasting, and can be used on unsealed, colored or uncolored concrete. Cem-Coat can be used for borders and accents, or to create an antiqued effect on textured surfaces.

Small Kit coverage rate is approximately 100 to 125 sq ft depending on your application method as well as the existing concrete color and surface conditions.

Large Kit coverage rate is approximately 360 to 450 sq ft depending on your application method as well as the existing concrete color and surface conditions.

Note: We highly recommend 2 coats, especially when attempting to cover dark colors or when applying to porous surfaces.

Please make sure you order both your first coat and second coat at the same time to insure proper color matching.



FEATURES:

- Self-priming
- Cementitious matrix
- Fast drying
- Durable and long lasting
- Simple two-part mixture
- Wide ranging applications
- 40 standard colors
- Antifungal properties
- UV-resistant
- 4.0 gallon kits

CC	42 Standard Colors	Small Kit
CC4	42 Standard Colors	Large Kit



Application Procedures

BRICKFORM Cem-Coat is self-priming and easy to apply. Before you begin, a few simple steps must be taken to prepare the surface, prior to coating. The application surface must be completely clean and free of any efflorescence, oil, dirt, wax, old paints, or sealers. Clean, if necessary, then rinse thoroughly. If BRICKFORM Cem-Coat is to be applied to a bare concrete surface, it is ideal to wet the surface thoroughly, then remove any standing water with a squeegee or mop prior to application. Cure new concrete at least 28 days prior to application.



Cem-Coat is packaged in small and large kits. Part A is a colored liquid and Part B is a dry, sandy powder. The entire kit can be mixed using the convenient bucket in which it is packaged. Remove the two parts from the bucket. Pour the liquid in the bucket first. Add the dry powder and mix with a basket, paddle, or jiffy mixer attached to a power drill. Be sure that the mixer is long enough to reach the bottom of the bucket. Mix the powder, scraping the sides and bottom of the bucket, so that all of the dry material is mixed thoroughly. Continue mixing for approximately two to three minutes. For limited square footage, measure out equal portions of the dry powder and the colored liquid and mix as described above.



Once the two parts are mixed, you are ready for your first application. Cem-Coat can be applied with a paint brush or rolled on with a 1/2-inch nap roller for smooth surfaces or 3/4 nap roller for rough surfaces. If the mixed material begins to thicken in the bucket, simply re-agitate to a thinner consistency, then continue application. When applying a second coat, wait at least 2 hours, but apply within 24 hours, of the first application. If you plan on using the second coat as the antique coat, you will need a few simple tools such a spray bottle of water, several hand-held sponges, a good-quality kitchen mop, and several buckets of clean water.



The antique coat should be in a darker color than the base coat. Dilute the mixed material with water at a one-to-one ratio. For example: 1 cup of powder and 1 cup of colored liquid, mixed together, equals 2 cups of material. The ratio for dilution would be 2 cups of water. Apply using a sponge or good-quality sponge mop. Wait approximately 2-5 minutes and begin removing the second coat with a damp sponge, leaving some of the material in the low recess areas. Temperatures will determine how quickly the material is to be removed. Water misting may be necessary to increase working time. If more depth-of-color is desired, use a darker color and dilute the mixed material, using 4 parts water to 1 part Cem-Coat and apply with a spray bottle. Let the material sink into the recesses 5 to 15 minutes and then remove excess material with a damp sponge.



After the colored surface has been allowed to cure for a minimum period of 24 hours, a clear, non-staining, solvent-based acrylic sealer, such as BRICKFORM Safety-Seal or BRICKFORM Gem-Seal, is recommended to enhance and protect the newly-colored concrete surface. To extend the life of the sealed surface for interior applications, use BRICKFORM Dura-Wax for a traffic coat. Sweep and damp-mop the floor regularly. For exterior applications, the surface should be examined annually for areas of thin or traffic-worn sealer. The sealer should be reapplied as needed. If traces of efflorescence are present, remove with a gentle cleaner such as BRICKFORM Efflorescence Remover before sealing.

WARNING • Wear a NIOSH-approved respirator during the mixing process and any applications involving spray equipment. Do not breathe dust from the powder portion of the mixture. Avoid contact with skin and eyes. Do not take internally. Close container after each use.

LIMITATIONS • Once the two components are mixed, BRICKFORM Cem-Coat should be used within four to six hours. Cem-Coat is not intended as final topping. To extend the life of any colored coating, a long-lasting lacquer-based sealers such as BRICKFORM Gem-Seal or BRICKFORM Safety-Seal is recommended. Cem-Coat is NOT recommended for use over sealed surfaces.

NOTE • Always test a small area of the surface to verify bond and appearance. BRICKFORM Cem-Coat is NOT RECOMMENDED for glazed tile, marble, dense brick or dense slate. If in doubt, test the surface where the material is to be applied. Do not use where hydrostatic pressure is possible.

STORAGE • Store in a cool, dry place. DO NOT FREEZE. Keep containers tightly sealed. Shelf life is approximately 12 months.

WARRANTY • This product is not for public use and is intended for use only by licensed contractors, 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 as 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.