



De-Crete M-Film

Cementitious Coating for Coloring Concrete

DESCRIPTION:

DE-Crete M-Film is a high-quality, self-priming, Cementitious 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, and is available in custom colors, as well as all 24 standard DE-CONCRETE colors. *DE-Crete M-Film* is also well suited to vertical applications such as brick, masonry and stucco.

PRODUCT DESCRIPTION:

DE-Crete M-Film, is an opaque, high-strength, Cementitious paint that is self-priming and a perfect coating for any unsealed Cementitious substrate, from concrete slabs to stucco. *DE-Crete M-Film* comes packaged as two-part mixture. Each kit contains equal portions of *Part A* and *Part B* that must be thoroughly mixed tighter together prior to application.

USES:

DE-Crete M-Film is long-lasting and can be used on uncolored, unsealed concrete and can be used to repair existing colored concrete, or to create an antiqued look on textured surfaces, both indoors and outdoors. It is ideal for any application where decorative accents, such as decorative sandblast stenciling, corporate colors, or company logos, are specified. Also, the ability to layer multiple, colored wash-coats gives *DE-Crete M-Film* unsurpassed flexibility in the antiquing of decorative rockscapes and waterscapes and water features, allowing greater depth-of-color, with high-bond strength.

FEATURES:

- Self-priming
- Cementitious Matrix.
- Fast drying.
- Durable and Long Lasting.
- Simple Two-Part Mixture.
- UV Resistance.
- Antifungal Properties.
- Wide Ranging Applications.
- 24 Standard Colors.
- Custom Color Available.

LIMITATIONS:

Once the two components are mixed, *PaveCrete 200* should be used within four to six hours. *DE-Crete M-Film* is not intended as a final topping. To extend the life on any colored coating, a long-lasting *A-Z Super Sealer* is recommended. *DE-Crete M-Film* is not recommended over sealed surfaces.

COLORS:

PaveCrete 200 is available in all 24 standard *DE-CONCRETE* colors. Custom color matching is also available with a standard lead-time.

COVERAGE:

9 to 27 square meter per gallon, depending on method of application, texture, porosity of the surfaces, and moisture content of substrate.

STORAGE:

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

IMPORTANT:

Allow new concrete to cure for at least 28 days prior to the application of *DE-Crete M-Film*.

SURFACE PREPARATION:

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.

IMPORTANT NOTE: we do not recommend Muriatic Acid for cleaning concrete. It can discolor the surface, etch the concrete, and can be extremely dangerous to use. If muriatic acid is used, the surface must be flushed with clean water if *DE-Crete M-Film* 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.

APPLICATION:

Application temperatures should be between 10°C and 30°C. Always test a small area to ensure bonding ability and satisfaction of appearance before total application. **DE-Crete M-Film** may be applied with a sponge, brush, or roller. (Do not apply **DE-Crete M-Film** during inclement weather or in direct sunlight when temperature exceeds 30°C.) **DE-Crete M-Film** 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, prior to application. The ideal method for mixing is with the use of mixing blade, attached to a variable, power-drill unit. Mix until all solid particles have completely dissolved, about two or three minutes. Be sure to escape 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 hour. If mixed material starts to thicken, remix to a thinner consistency.

BRUSH and ROLLER: **DE-Crete M-Film** can be brushed on or roll on using a roller with ½” nap for smooth surfaces, or ¾” nap for rough textured surfaces.

ANTIQUING: **DE-Crete M-Film** can be used in the process of if a light colored-based coat, is first applied, and 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 be removed from areas of high relief, until desired, antiquing effect is achieved. Removal of excess of **DE-Crete M-Film** is best accomplished with the use of both a wet and a dry sponge. **DE-Crete M-Film** is not recommended for marble, granite, porcelain, or Terrazzo

SEALING:

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 **A-Z Super Sealer** is recommended to enhance and protect the newly colored concrete surfaces.

MAINTENANCE:

To extend the life of newly-colored surface, it should be inspected annually for areas of thin or traffic-worn sealer, and the sealer be re-applied as needed. If traces of efflorescence are present this should first be eliminated with a gentle cleaner such as A-Z Efflorescence Remover. To protect the sealer and extend life (In-doors) use commercial floor polish to a traffic coat. Sweep and damp-mop floor regularly.

SPECIAL NOTES:

Always test a small area of the surface to verify bond and appearance. **DE-Crete M-Film** is not recommended for glassed tile, marble, dense brick or dense slate. If in doubt, test the surface where the material to be applied. Do not use where hydro-static pressure is possible.

SPECIFICATIONS:

- Product Type: Cementitious Paint.
- Coating Breathability: Good.
- Specific Gravity: 1.47
- UV Resistance: Excellent.
- Appearance: One coat-translucent, two coats-opaque.
- Clean up: Water
- Dry Time: 15-20 minutes- to touch, minimum traffic-one hour, and heavy traffic-24 hours.

PACKAGING:

25kg paper bag (Part A)
5 gallon Liquid (Part B)