



ACRYLOCOAT™ *brand Spray or Roll Applied*
ACRYLOLOCK™
ACRYLIC EPOXY CHALK SEALER
Cement/Masonry High-pH Surface Conditioner

PRODUCT DATA
#70015
03/16/18
superseding: 02/01/13

ACRYLOLOCK™ PRODUCT DESCRIPTION:

ACRYLOCOAT™ brand ACRYLOLOCK™ is One Part of the Multi-Stage ACRYLOCOAT™ Decorative Finish Protective Coating System. ACRYLOLOCK™ is a high performance Cement and Masonry High-pH Surface Conditioner. It is a Revolutionary Epoxy-Acrylic Formulation designed to create a Brush, Roller or Spray Applied (using proper spray equipment) firm surface for application of the ACRYLOCOAT™ Exterior Decorative Finish System. It seals High pH (pH of 13 or less) cementitious surfaces thus eliminating the 28-day curing period required for fresh cementitious surfaces. This single component, fully crosslinked emulsion polymer product provides many of the attributes of the more expensive polyurethane and epoxy products. This is a low V.O.C. waterborne formulation of new technology that gives the convenience of water cleanup and surpasses the durability and performance of solvent based products. It has excellent efflorescence and alkali resistance. The ACRYLOCOAT™ brand Product Line is generally an Exterior Decorative Coating System, but can be used on Interior Surfaces as well.

ACRYLOLOCK™ APPLICATION USES:

ACRYLOLOCK™ can be used on new poured concrete, new concrete blocks and new concrete joints (NEW CONCRETE MUST AGE A MINIMUM OF 24 HOURS). ACRYLOLOCK™ binds chalky, powdery or porous surfaces, especially badly weathered cement or stucco. The ACRYLOCOAT™ brand Product Line is excellent to decorate and enhance the exterior walls and facades of buildings, homes, and facilities including: residential, commercial and industrial applications.

ACRYLOLOCK™ FINISH:

ACRYLOLOCK™ has a Clear Matte Finish Only.

ACRYLOLOCK™ SURFACE PREPARATION:

If ACRYLOLOCK™ is used in the 15 Year Warranted ACRYLOCOAT™ Decorative Finish Protective Coating System, please inquire for a detailed application procedure sheet and strictly follow the application method.

If Applicable, trenching is necessary to form a complete seal; trench 4 to 6 inches around the perimeter of the structure. For proper adhesion to an existing substrate, it is essential that the surface be pressure washed at a minimum of 1500 P.S.I., using a water and chlorine solution, removing any loose, flaking or peeling paint along with any dirt, oil, grease, residues and especially mold, mildew and algae. Wire brush if necessary. Apply only to a sound, well prepared wall surface. Patch any holes, cracks, seams, imperfections, etc., with ACRYLOPATCH™ Waterproofing Caulk & Sealant. Wait 12 hours between coats of any of the ACRYLOCOAT™ Product Line.

ACRYLOLOCK™ APPLICATION PROCEDURE:

Stir contents thoroughly. Do not thin, use product as is. Do not apply when temperatures are below 45 degrees Fahrenheit or when humidity is very high. Apply ACRYLOLOCK™ by brush, roller or airless sprayer. Apply uniformly and do not leave build-ups. Be sure to completely seal the surface by overlapping into wet areas. Clean all tools and equipment immediately after use with warm soapy water.

Ambient Temperature of 77°F and RH of 50%

TECHNICAL SPECIFICATIONS:

Rates & Times May Vary Beyond Specifications

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|----------------------|-----------------------------|----------------|--------------------------|
| FINISH: | Matte | SPREAD RATE: | 300 to 400 sq.ft./gal. |
| COLOR: | Clear | DRY to TOUCH: | 2 to 4 Hours |
| VEHICLE TYPE: | Acrylic Epoxy Polymer | RECOAT: | 12 Hours |
| SOLIDS by WEIGHT: | 15% +/- 2% | CURE TIME: | 5 to 7 Days |
| SOLIDS by VOLUME: | 8% +/- 2% | SIZES: | 5 Gallon, 55 Gallon Drum |
| V.O.C.'s (averages): | .83 lbs./gal. • 100 g/liter | GALLON WEIGHT: | 8.9 lbs. +/- .3 lbs. |

Information presented on this Data Sheet has been compiled from sources to be reliable, and is accurate and reliable to the best of our knowledge and belief but is not guaranteed to be so.