

Tech./Data Sheet

BOND-CRETE

PRODUCT NAME

BOND-CRETE

MANUFACTURER & DISTRIBUTOR OF INDUSTRIAL CHEMICALS 1611 GUNN HIGHWAY ODESSA, FLORIDA 33556 (813) 886-8811

PRODUCT DESCRIPTION

Increte Systems BOND-CRETE is an ASTM C-1042/1059 rated, high strength bonding agent with a high solids content for increased durability.

APPLICATION PROCESS

BOND-CRETE can be used to bond new concrete to old concrete surfaces, such as caps and stair facings. BOND-CRETE is a non-remulsifiable co-polymer that penetrates into the existing concrete surface and has excellent alkali resistance.

Coverage – Approximately 150 to 250 square ft. per gallon (3.785 L), depending on type and texture of surface and method of application.

Surface Preparation – Surface to be coated must be structurally sound and clean. Oil and grease should be removed with GREASE-A-WAY and water rinsing the surface until thoroughly clean. All surface coatings and sealers must be removed by sand blasting or other mechanical means.

Surface must be acid etched with 5 parts water to 1 part muriatic acid solution. Extremely hard, tight finished or polished concrete may require a second application with stronger solution. Rinse surface thoroughly with clean water and let dry completely before applying Bond-Crete.

Procedure – Apply BOND-CRETE liberally over entire surface with a roller, making sure not to leave any puddled areas. Let dry before applying overlay. Product will be tacky. NOTE: Extremely porous surfaces will require 2 coats, first coat must dry completely before applying second coat.

When applying BOND-CRETE to vertical surfaces, such as stair risers, make sure to remove the powdered release agent.

SAFETY PRECAUTIONS

CAUTION – This resin is not expected to be acutely toxic by single, oral, dermal, or inhalation exposure. It may be a mild to moderate skin and eye irritant. It is suggested that these materials be washed from the skin with soap and water.

Protect product from freezing. **KEEP AWAY FROM CHILDREN.**

AVAILABILITY

Available through distributors or contact manufacturer.

WARRANTY

All recommendations, statements and technical data contained herein based on tests we believe to be reliable and correct, but accuracy and completeness of said tests are not guaranteed and are not to be construed as a warranty, either expressed or implied. User shall rely on his own information and tests to determine suitability of the product for the intended use and user assumes all risk and liability resulting from his use of the product of this manufacturer which proves to be defective. Neither seller nor manufacturer shall be liable to the buyer or any third person having any injury, loss or damage directly or indirectly resulting from use of or inability to use the product. Recommendations or statements other than those contained in written agreement signed by an officer of the manufacturer shall not be binding upon the manufacturer or seller.

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