

BOND

Vinyl Polymer Additive



PRODUCT DATASHEET

DESCRIPTION: Rapid Set® BOND is a free-flowing redispersible polymer powder used in a variety of construction applications to improve bond strength and impact resistance.

USES: Use BOND with Rapid Set cement products ONLY. Add 1 to 4 packets of BOND to increase workability, bond strength and impact resistance. A trial batch is recommended to fine-tune the dosage. BOND may be used in combination with all other products of the Rapid Set® Concrete Pharmacy®.

DIRECTIONS: For best results, dry blend BOND packets uniformly into cementitious Rapid Set product. **Use 1 to 4 packets of BOND per 50-lb to 70-lb bag of Rapid Set product.** Follow the mixing instructions described on Rapid Set product packaging.

PACKAGING: BOND is available in 2.3-oz (65-g) packets.

SHELF LIFE: BOND has a shelf life of 12 months when stored properly in a dry location, protected from moisture, out of direct sunlight, and in an undamaged package.

USER RESPONSIBILITY: Before using Rapid Set products, read current technical data sheet, bulletins, product label and safety data sheet at www.CTScement.com. It is the user's responsibility to review instructions and warnings for any Rapid Set product in current technical data sheet, bulletins, product label and safety data sheet prior to use.

WARNING: CAUSES MILD SKIN IRRITATION. MAY BE HARMFUL IN CONTACT WITH SKIN. CAUSES SERIOUS EYE IRRITATION. Protect eyes with goggles or safety glasses with side shields. Cover skin with protective clothing. Use chemical resistant gloves and waterproof boots. In case of skin contact, immediately wash with soap and water. In case of eye contact, flush immediately and repeatedly with clean water, and consult a physician. Use a NIOSH/MSHA approved respirator if there is a risk of exposure to dust/fume at levels exceeding the exposure limits.

Please refer to the SDS and www.CTScement.com for additional safety information regarding this material.

LIMITED WARRANTY: CTS CEMENT MANUFACTURING CORP. (CTS) warrants its materials to be of good quality and, at its option, will replace or refund the purchase price of any material proven to be defective within one (1) year from date of purchase. The above remedies shall be the limit of CTS' responsibility. Except for the foregoing, all warranties expressed or implied, including merchantability and fitness for a particular purpose, are excluded. CTS shall not be liable for any consequential, incidental, or special damages arising directly or indirectly from the use of the materials.

⚠ WARNING

CANCER and REPRODUCTIVE HARM - www.P65Warnings.ca.gov

OVERVIEW

Highlights:

For use with Rapid Set® cement products

Increase bond strength

Add vinyl fortifier to any concrete, mortar or grout

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03 05 00 Concrete Bonding Agents, Admixtures and Adhesives

Manufacturer:

CTS Cement Manufacturing Corp.
12442 Knott St.
Garden Grove, CA 92841
Tel: 800-929-3030 | Fax: 714-379-8270
Web: www.CTScement.com
E-mail: info@CTScement.com





AVAILABLE PACKETS:

SET CONTROL

Set Retarding Admixture

A set retarding additive that extends the setting time, allowing more time for placing and finishing.

FLOW CONTROL

Increase Strength & Fluidity

A plasticizing additive that allows higher fluidity or a lower water requirement. Reducing water content by adding Flow Control will increase the final strength and durability.

CORROSION INHIBITOR

Protection Against Corrosion

A high performance additive designed to extend the life of reinforced concrete structures.

BOND

Vinyl Polymer Additive

A polymer modifying additive that improves adhesion to the application surface.

DARK

Gray Pigment Admixture

A pigment additive that darkens the color. Use varying amounts to achieve a desired shade of gray.

FAST

Accelerating Additive

An accelerating additive that improves performance when experiencing delayed setting times in cold weather applications.

FIBER

Synthetic Fiber Reinforcement

A synthetic fiber additive that reduces potential cracking issues.

LIGHT

White Pigment Admixture

A pigment additive that lightens the color. Use varying amounts to achieve a desired tint.

EISENWALL® SET CONTROL

Set Retarding Admixture

A set retarding additive for Eisenwall Cement that extends the setting time, allowing more time for placing and finishing.

MORE INFORMATION

Concrete Pharmacy® Specialty Additives

Customize your cement mixtures for packaged cement, mortar, concrete, plaster and grout

Easy to use: Just add to the mixing water

Available in convenient packets: Easy control of dosages

Visit CTScement.com

Discover additional products and services



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