

FAST

Accelerating Additive



PRODUCT DATASHEET

DESCRIPTION: Rapid Set® FAST is an admixture designed to speed up the setting time of Rapid Set® cement products in cold weather environments.

USES: Use FAST with Rapid Set cement products ONLY. FAST is ideal when accelerated strength is needed due to lower temperatures. FAST may be used in combination with other Rapid Set® Concrete Pharmacy® admixtures.

DIRECTIONS: Dissolve FAST into the mixing water. Use 1 to 5 packets per 50-lb to 70-lb bag of Rapid Set product to achieve the desired acceleration. Mechanically mix to complete dispersion (1 to 2 minutes). Add Rapid Set product to accelerated mix water. Cement will harden quickly while mixing.

PACKAGING: FAST is available in 2.8-oz (80-g) packets.

SHELF LIFE: FAST 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 packet.

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® products

Designed for applications in low temperatures

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03 05 00 Concrete Bonding Agents,
Admixtures and Adhesives

Manufacturer:

CTS Cement Manufacturing Corp.
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Garden Grove, CA 92841
Tel: 800-929-3030 | Fax: 714-379-8270
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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

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