

AdvanSet™ Accelerating Admixture

General Description

AdvanSet™ is an accelerating admixture designed to advance the normal set time of concrete. This calcium chloride based admixture is multi purpose as it improves workability, compressive and flexural strengths. This material is compatible with all of the Riteks admixtures including the high range and mid range water reducers.

Primary Applications

AdvanSet was designed to be used where and economical and effective set accelerator is required to reduce set times and increase early compressive strength especially in cold weather concreting. AdvanSet may be used for the following applications: Ready-Mix, precast concrete, concrete blocks and stepping stones.

Features/Advantages

- Reduces initial set time
- Increases concrete density
- Lowers construction costs
- Increased early strength
- Minimizes separation and bleedwater

How to Use / Dosage

DO NOT DISPENSE ON TO DRY CEMENT.

For best accelerating results, add AdvanSet to the water and aggregate mix. Allow mixing at normal speed for 5 minutes before dispensing. Dosage rate will vary with each mix design based on types of cement, aggregates, ratios, etc. This admixture is used within the range of 16-64 fl. oz. per 100 lbs. cwt. Adjust water content accordingly when used at dosages higher than 16 fl. oz per 100 lbs. cwt.

Due to variations in concrete materials, job site conditions and applications, dosages outside of the recommended range may be required. In such cases, contact your local Riteks Construction Chemical Representative.

Health & Environmental Data

Please refer to the Safety Data Sheet for complete health, safety and environmental information.

Packaging / Shelf Life

55 gallon drum • Totes • Bulk deliveries

Store between 32° F & 100° F. Product should be used within 12 months of delivery.

For additional information on this product, please contact your Riteks Sales Representative.

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