



EvoTek™ 7000

High-Range Water Reducing Admixture

General Description

Riteks EvoTek™ 7000 is a high-range water-reducing (HRWR) admixture based on the next generation of polycarboxylate technology. EvoTek 7000 is designed for use in precast, ready-mix and Self-Consolidating Concrete (SCC) applications. EvoTek 7000 is ready-to-use and provides excellent early compressive strength, faster setting strengths and fluidity in mix designs with substantially reduced water content.

Features/Advantages

- Significant water reduction
- Increased workability
- Reduced labor required for placement
- Increased long term strength and reduced permeability
- Excellent early strength development
- Mix design stability
- Eliminates excessive segregation

How to Use / Dosage

Mixing: EvoTek 7000 admixture can be added with the initial batch water but delayed addition will generally result in optimum water reduction.

Dosage: Rates will vary depending on the materials used, ambient conditions and the requirements of a specific project.

Recommended Dosage Rate: 3 to 15 fl. oz. per 100 lbs. of cementitious material. 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.

Note: EvoTek 7000 does not contain calcium chloride or any chloride-based components and is non-corrosive to reinforced, galvanized floor/roof systems or prestressing steel. Do not use with admixtures containing beta-naphthalene sulfonate.

Specifications

Meets the requirements of

- ASTM C 494, Type A & F

Packaging/Storage

5 gallon pail • 55 gallon drum
Totes • Bulk deliveries

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

Health and Environmental Data

Before handling or using this product please refer to the Safety Data Sheet for complete health, safety and environmental information. Dispose of waste in accordance with local, state and federal regulations.

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Headquarters:

11917 Cutten Road Houston, TX 77066

Ph: [281] 569-3500 • Fax: [281] 569-3508

www.riteks.com

Dallas Plant :

415 Interchange Street McKinney, TX 75071