

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

Health & Environmental Data

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

Packaging / Shelf Life

5 gallon pail · 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.

We warrant our products to be of good quality and will replace or, at our discretion, refund the purchase price of any products proved defective. Satisfactory results depend not only upon quality products, but also upon many factors beyond our control. Therefore, except for such replacement or refund, RITEKS MAKES NO WARRANTY OR GUARANTEE, EXPRESS OR IMPLIED, INCLUDING WARRANTIES OF FITNESS FOR A PARTICULAR PURPOSE OR MERCHANTABILITY. Riteks shall have no other liability with respect thereto. User shall determine the suitability of the products for the intended use and assume all risks and liability in connection therewith. The information provided herein is based on technical data that Riteks, Inc. believes to be reliable. Riteks, Inc. makes no representation or warranty as to the completeness or accuracy thereof and assumes no liability resulting from its use for any claims, losses, or damages of any third party. Recipients receiving this information must exercise their own judgment as to the appropriateness of its use and it is the user's responsibility to assess the material's suitability (including safety) for a particular purpose prior to such use.



415 Interchange St. McKinney, TX 75071

Ph: 972.529.1118 Toll free: 866.288.5121

www.riteks.com