



NexCrete™ 1310

Mid-Range Water Reducing Admixture

General Description

Riteks NexCrete™ 1310 is an economical mid-range water-reducing (MRWR) admixture based on polycarboxylate technology. NexCrete 1310 is especially suitable for ready mix, pre-cast, Self-Consolidating Concrete (SCC) and mix designs containing fly ash or pozzolonic material. NexCrete 1310 is ready-to-use and provides excellent early compressive strength, faster setting strengths & fluidity in plastic hardened concrete.

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

How to Use / Dosage

Mixing: NexCrete 1310 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.

Dosage Rate: 3 to 18 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: NexCrete 1310 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.

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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