

Spec-Finish® Pre-Conditioner

Texture-Enhancing Admixture that Complements the Use of Thin Coatings on Fine-Textured Concrete Masonry Units and Assemblages

Product Description

Spec-Finish® Pre-Conditioner is an innovative admixture formulated to enhance the texture of concrete masonry units (CMU's) for applying thin, high-performance coatings for additional finished surface properties, such as chemical resistance or ease of cleaning.

Product Performance

Spec-Finish® Pre-Conditioner assists the CMU manufacturer achieve higher strengths with excellent compaction of the concrete mixture, which in conjunction with a targeted proportion of aggregate gradations, helps create a very smooth uniform texture on the CMU surfaces. Spec-Finish® Pre-Conditioner also helps reduce the absorption characteristics of CMU without interfering with the bonding properties of Spec-Finish® Coatings to the surfaces of the masonry assemblage.

Advantages

Use of Spec-Finish® Pre-Conditioner assists CMU producers to manufacture consistent texture and quality from multiple manufacturing plants in all regions of North America.

The tight surface texture achieved with Spec-Finish® Pre-Conditioner helps

manage the extent and quantity of preparation work required before the specialized Spec-Finish® Coatings are applied. It assists in creating a consistent wall surface that has the unique performance properties sought with the Spec-Finish® System.

Spec-Finish® Pre-Conditioner contains no added chloride or any other ingredients corrosive to embedded steel, pallets, or curing racks.

Incorporating Spec-Finish® Pre-Conditioner during CMU Production

The typical dosage of Spec-Finish® Pre-Conditioner is 2 to 4 fluid ounces per hundred pounds of cementitious material (2 - 4 oz/cwt) in the concrete mix, followed by a minimum of 90 seconds (for a pan mixer) or 3 minutes (ribbon mixer) of mixing before discharging the concrete from the mixer.

Health & Safety

HMIS Rating: Health = 1, Flammability = 0, Reactivity = 0. See the MSDS for additional information.

Packaging and Storage

Spec-Finish® Pre-Conditioner is available in 55 gallon drums and 265 gallon tote bins.

Protect the product from freezing.