

CSI Waterproofing Admixture

Technical Data Sheet 33.0509DS

Description

CSI Waterproofing Admixture is a chloride ion free, non-reactive, stearate, water repellent. When integrally mixed into cementitious materials, it forms an internal barrier to water absorption and penetration. CSI Waterproofing Admixture decreases porosity, moisture/vapor transmission, capillary action and guards against freeze-thaw damage in cementitious mixtures.

Product Benefits

- CSI Waterproofing Admixture is used in concrete products like roof tiles, pavers, block, statuary and precast concrete. It is also particularly affective in foundations, below-grade walls and floors, or anywhere a tighter, more water repellent concrete might be needed.
- Increased Water Resistance
- Reduced Residual Free Lime
- Improved Freeze/Thaw Durability
- Reduced Moisture Vapor Transmission
- Reduces Efflorescence
- Reduces Spalling and Cracking

Application

1. CSI Waterproofing Admixture is used at a rate of 2 lbs. per bag of Portland cement. Add one additional pound for each bag of lime used. If using pre-made masonry mix, use one pound of CSI Waterproofing Admixture for every 70 pound bag of masonry mix.
2. CSI Waterproofing Admixture should be added to the mixer with the other dry ingredients and mixed thoroughly before any water or other liquid is added.

Package Sizes

CSI Waterproofing Admixture is available in 25 lb. bags. Plastic pails and other special packaging is also available.

Technical Data

Please refer to the corresponding MSDS for hazard-related information.

Product Handling

For complete instructions on handling and use, consult the corresponding Material Safety Data Sheet before using product.

Warranty

CSI Waterproofing Admixture a proprietary product, is warranted to be of uniform quality within manufacturing tolerances. Since control is not exercised over its use, no warranty, expressed or implied, is made as to the effects of such use. Seller's and manufacturer's obligation under this warranty shall be limited to refunding the purchase price of that portion of the material proven to be defective. The user assumes all other risks and liabilities resulting from use of this product. If you have any questions, please contact ChemSystems, Inc.