Standard Specification for ConBlock MIC

In Concrete and Cementitious Materials

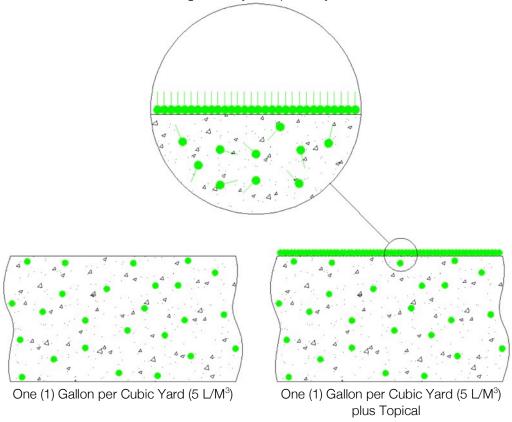


Procedures

The industry standard dosage for Trimethoxysilyl Quaternary Ammonium Chloride Compounds is one (1) gallon of admixture as a replacement for one gallon of mixing water. The following recommendations are based upon laboratory testing using an adaptation of test method ISO 22196 for Determination of Antibacterial Resistance of Concrete to Thiobacillus Species.

- **Basic Protection:** One gallon of **ConBlock MIC** per cubic yard (5 L/M³) of concrete as a replacement for an equal amount of mixing water.
- Additional Protection: In addition to the Basic Protection, it is also recommended that a topical solution of one part ConBlock MIC to 4 parts clean water be applied topically to the steps, PVC pipes, lids, and risers to eliminate the potential for bacteria to grow on any surface.

ConBlock MIC must be accurately dosed, compatible with air entrainment admixtures and all mix additives. Check with Concrete Sealants before batching to verify compatibility.



Disclaimer: This publication is to assist users to understand the proper use of ConSeal's products. *Contact ConSeal's technical staff for practices and procedures that meet your specific requirement.* Concrete Sealants, Inc. does not warranty any improper use of its products.

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