



Moisture Bloc Tech Data

DESCRIPTION

Moisture Bloc is a ready to use concrete admixture installed at the Redi Mix facility or on the job site. There is a chemical reaction created with components of the cement that utilizes the water of convenience to close the capillaries and eliminate the route of moisture vapor emission. This reaction is a permanent and integral component of the finished concrete.

PRODUCT USAGE

Moisture Bloc should be added to cementitious concrete material when vapor and Water proofing is desired. The product will densify, dust proof and harden concrete. By closing the capillary system a vapor proof surface is created allowing installation of moisture sensitive coatings and adhesives in a normal construction schedule.

BENEFITS OF MOISTURE BLOC

Vapor proofs concrete/Water proofs concrete by closing the capillary system
Allows installation of water based adhesives & coatings
Increases concrete density and abrasion resistance
No need to wait for bleed water before starting the finishing process
No chemical curing agents necessary

TECHNICAL DATA

Appearance: Clear
Odor: None
Flammability: None
PH: Neutral
Odor: None
Solvents: None, a waterbase product
Hazardous Vapors: None
Install: All cementitious products
Packaging: Totes, Drums, Pails

APPLICATION INSTRUCTIONS

Cast in place normal weight concrete - Moisture Bloc is dosed at 10 ozs. Per 100 weight of cementitious materials, added with the head water. Water installed first, then added to the water. Preferred w/cm between .45 - .52. Consult with company for variances.

WARRANTY DISCLAIMER

The information above is to assist customers in determining whether our products are suitable for their application. We request that customers inspect and test our products before use and satisfy themselves as to the contents and suitability. We warrant that our products will meet our written specifications. Nothing herein shall constitute a warranty expressed or implied, including any warranty of merchantability or fitness, nor is protection from any loss or patent to be inferred. The exclusive remedy for all proven claims is replacement of our materials and in no event shall we be liable for special, incidental or consequential damages.