



Concrete Pharmacy® FLOW Control® — DATASHEET

PRODUCT DESCRIPTION:

Designed for use with Rapid Set® cement products and most other packaged hydraulic cements, FLOW Control® performs two functions. First, adding FLOW to your mix will significantly increase the fluidity of the mixture. A stiff mix becomes soupier when using FLOW. Second, FLOW increases the strength and reduces the shrinkage of your mixture when you use the FLOW as a replacement for mixing water. When using FLOW, the same working consistency (or slump) may be produced with approximately 20% to 40% less mixing water.

USE:

With Rapid Set® Mortar Mix (55-lb. bag), Grout (55-lb. bag), Concrete (60-lb. bag), and DOT Repair Mix (55-lb. bag), use 1 to 5 packets of FLOW Control® to increase fluidity, and/or increase strengths to satisfy jobsite requirements. A trial batch is recommended to fine-tune the dosage. FLOW Control® may be used in combination with all other products of the Concrete Pharmacy®.

DIRECTIONS:

Dissolve FLOW Control® in the mixing water or add the FLOW Control® powder during the initial mixing of your cement product. Use enough FLOW Control® to achieve desired properties for your mix. Follow product mixing instructions described on the package of the cement product. Do NOT exceed 5 packets per 50 to 60 lb. bag of Rapid Set®. Too much water in the mixture may cause aggregate segregation, which can reduce strengths.

WARNING:

Keep out of reach of children. May cause skin, eye, and lung irritation. Avoid contact with skin, eyes, and clothing. Wear approved protective and safety respiratory equipment. Wash thoroughly after handling. *DO NOT TAKE INTERNALLY.* In case of contact, flush affected areas with water for 15 to 20 minutes. If inhalation effects occur, remove to fresh air. If irritation persists, seek medical attention. Wash contaminated clothing. Refer to Material Safety Data Sheet for more information.

LIMITED WARRANTY:

Seller warrants this product is free from defects in material and workmanship and this warranty will be limited to replacement of the product. IT IS EXPRESSLY AGREED THAT THIS LIMITED WARRANTY IS IN LIEU OF ALL OTHER WARRANTIES OF FITNESS AND MERCHANTABILITY.