

FWCA

FREE WATER CONTROL AGENT

Description

FWCA is a powdered polymer agent used to suspend solids and decrease free water in cement slurries.

Properties

Form: Powder	Color: Off White
Odor: None	Solubility: Soluble in water
Water Requirement: None	Bulk Density: 32 lb/ft ³

Application

FWCA is used at concentrations of 0.05 to 0.3 lb per sack of cement and is effective in temperature ranges of 120°F to above 200°F. Nominal increases in viscosity and mild retardation will likely occur. Laboratory test should be conducted using the specific base cement and other additives to determine the optimum concentration to be used.

Compatibility

FWCA has no known incompatibilities.

Handling/Storage

Store in a cool, dry area. Keep containers closed. Avoid contact with eyes, skin and clothing and avoid inhaling dust. Use with adequate ventilation. See Material Safety Data Sheet (MSDS) for handling and hazard data.

Packaging

FWCA is shipped in 50 lb bags.