ASTM Committee Approves New Preblended Mortar Specifications New ASTM Method for Mortars:

ASTM released a new Specification for "Preblended Dry Mortar Mix for Unit Masonry", ASTM C1714, at the end of 2009. This specification defines quality and testing requirements for factory produced mortars. Requirements have been added beyond ASTM C270 which is the existing industry standard specification for "Mortar for Unit Masonry". The new specifications include mortars used for concrete masonry units and for brick. All QUIKRETE® bulk and packaged mortars satisfy or exceed the requirements of ASTM C270 and of the new ASTM C1714 Specification.

The use of preblended dry mortar mix is a widely used and accepted construction practice. Factory pre-blending of the mortar provides modern manufacturing control of the mix component batching and the quality of the raw materials and ultimately the quality and consistency of the mortar.

The new C1714 standard specifies quality for any admixtures added at a customer's request. Batching accuracy and precision are specified. Testing for performance is specified. All mortars claiming qualification under C1714 must also meet the requirements of C270. QUIKRETE® has always met these stringent requirements.