

DYNAMORTAR®

TYPE S MASONRY CEMENT



DYNAMORTAR® is an all-purpose masonry cement suitable for use in the production of ASTM C 270 Type S masonry mortar. Phoenix Cement DYNAMORTAR® meets all requirements of the current ASTM Specification C 91 and UBC Standard 21-11 and IBC 2103.7 for Type S masonry cement. In addition, DYNAMORTAR® meets the requirements of UBC Standard 25-1 for Plastic Cement.



ASTM C 270 Recommended Proportions	
DYNAMORTAR®	1 (parts by volume per ASTM C 270)
Sand ASTM C 144 (damp, loose)	2 1/4 to 3
Water	Enough clean potable water to make a workable mix

Uniformity

With all ingredients carefully premixed at the plant, DYNAMORTAR® is consistent in strength, workability and color.

The use of DYNAMORTAR® requires no addition of lime or any other plasticizing agents at the time of mixing. This property provides users with the highest reliability in strength, workability, water retention and consistent architectural performance.

Economy

Less waste and fewer jobsite additions using DYNAMORTAR® result in increased production, thereby increased profits.

Strength

Laboratory prepared specimens made with DYNAMORTAR® produce compressive strengths well in excess of those required by ASTM C 270 masonry mortar.

Workability

Special additions to the formulation give DYNAMORTAR® the high plasticity and water retention required in the hot, dry southwestern climate.

Board Life

Extended board-life reduces the need for retempering and provides superior bond to masonry units.



Salt River Materials Group has manufactured cement specifically designed for the Southwest since 1959. This experience enables Salt River Materials Group to continue to provide some of the highest quality cement products available. Salt River Materials Group is the commercial trade name for all marketing activities for Phoenix Cement Company and Salt River Sand and Rock.

