Ash Grove® Masonry Cement

Ash Grove® Masonry Cement is specially formulated to provide a mortar with superior bond, enhanced setting time, board life, workability, water retention and durability.

Ash Grove® Masonry Cement achieves medium strength for non-load bearing walls in brick, block or stone masonry construction. Masonry cement consists of a mixture of portland cement or blended hydraulic cement and plasticizing materials (such as limestone or hydrated or hydraulic lime), together with other materials introduced to enhance one or more properties such as setting time, workability, water retention, and durability. These components are proportioned at the cement plant under controlled conditions to assure uniformity of performance. Ash Grove® Masonry Cements are designed to be mixed with sand, portland cement, and/or water to produce a masonry mortar. The addition of hydrated lime to a masonry cement mortar at the job site is not required or recommended for conventional unit masonry construction. Ash Grove® Masonry Cement is used for laying block, brick or stone. Also for making stucco or plaster and mortar repairs.

Quality Masonry Conference

The 8th annual Quality Masonry Conference was held at Quarry Oaks Golf Course on January 24th. Thanks to the speakers, producer members and vendors for another successful event.

Please visit: www.nebraskaconcretemasonry.com

Features, Benefits & Procedures

All surfaces that will be in contact with masonry mortar should be entirely free from oil, grease or any other foreign substances which may interfere with the bond of the mortar to the masonry.

For a type N mortar mix (General Use), mix 1 part Ash Grove® Masonry Cement and 2 ¼ -3 parts sand. For a type S mortar mix (Intermediate Strength), mix 1 part Ash Grove® Masonry Cement ½ part Ash Grove® Portland Cement and 3 ½ to 4 ½ parts sand.

For type M mortar mix (high strength), mix 1 part Ash Grove® Masonry Cement, 1 part Ash Grove® Portland Cement and 4 ½ - 6 parts sand. Sand should meet ASTM C 144 specifications. The mortar should be mixed for 3 to 5 minutes after all materials are in the mixer. Use of a machine mixer is recommended to ensure all ingredients are thoroughly combined. Mortar mixes will not bond well to wood, asphalt, or any other foreign substances. Ash Grove® Masonry Cement is available in 70 lb bags.

Product of the Month for March:
Skim Patch

Special Points of Interest:
ACI Awards Banquet February 8, Omaha, NE
CSI Product Show February 26, Omaha, NE
Kolorstone Training April 2, Fremont, NE