Ash Grove® Sand Mix

Ash Grove® Sand Mix is a uniformly blended mixture of Portland cement, sand and other approved ingredients designed for general concrete repairs.

Ash Grove® Sand Mix is ideal for patching and leveling concrete surfaces. Ash Grove® Sand Mix is perfect as a bedding layer for flagstone or brick pavers, or as an overlay over existing concrete. It is specifically designed for any job requiring concrete applications less than 2” thick. Ash Grove® Sand Mix has several advantages, including high durability, impact resistant, easy to finish, uniform aggregate size and a thoroughly pre-blended mixture requires no dry mixing.

Ash Grove® Sand Mix can be recommended for construction or repairs of concrete surfaces, for patching, leveling, overlayment, slabs, steps and pavers. One 80 lb bag yields approximately 2/3 cu ft. and a 60 lb bag yields approximately ½ cu ft. Meets requirements of ASTM C387 specifications when used as directed.

Features, Benefits & Procedures

Pour Ash Grove® Sand Mix into a wet mixing container. Add water slowly, mixing thoroughly until sand mix reaches a ‘plastic-like’ consistency. Avoid a ‘soupy’ mix; too much water will weaken the concrete. For ½” to 1” thick repairs, substitute part of the mixing water with Ash Grove® Bonding & Fortier Admixture as an additive to improve bonding.

For large projects a concrete mixer is recommended. If a mixer is used, mix dry contents thoroughly with water for 5 minutes to achieve ‘plastic-like’ consistency. Use a trowel to work the sand mix into the repair area. Apply additional sand mix as needed to build up surface to desired thickness. Level and smooth the surface using a steel trowel for a smooth finish. If a rougher finish is desired, use a broom or wooden float.

For proper curing keep the new surface covered and damp for five to seven days after patching and repair or simply apply Ash Grove® Cure and Seal by spraying or rolling after the concrete surface has hardened but is still damp. Ash Grove® Sand Mix will achieve 5,000 psi after 28 days when used as directed. For applications of 2” or thicker, use Ash Grove®Concrete Mix.

DAYS OF SUMMER

Hot weather construction is possible with planning, preparation and procedures. With the hotter temperatures we want to ensure workable mortar from mixing to placing, with the right amount of moisture to properly cure and achieve sufficient strength and bond.

Special Points of Interest:

Fourth of July
CSI Golf Outing July 11th Tara Hills G.G.
NCMA Mid Year Meeting July 29 – Aug 1st Park City, Utah