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## Ash Grove<sup>®</sup> Crack-Resistant Concrete Mix



Ash Grove<sup>®</sup> Crack-Resistant Mix is a uniformly blended mixture of portland cement, sand, rock, reinforcing fibers and other special additives specifically engineered to provide superior resistance to cracking and shrinking.

Ash Grove<sup>®</sup> Crack-Resistant Mix is designed for exterior applications where freeze-thaw conditions may occur. Synthetic reinforcing fibers eliminate the need for reinforcing wire mesh or rebar in non-critical applications. Ash Grove<sup>®</sup> Crack-Resistant Concrete mix has several advantages including excellent workability, uniformly preblended mixture, suitable for interior or exterior use, excellent for freeze-thaw conditions and synthetic reinforcing fibers and air training agents for crack resistance to eliminate the need for wire mesh.

Ash Grove<sup>®</sup> Crack-Resistant Concrete mix will have a compressive strength of 5,000 psi after 28 days. One 80 lb bag yields approximately 2/3 cu. ft.



#### NCMA SUMMER OUTING

It was a great evening for a baseball game at Werner Park. We hope all those who made it out had a good time and enjoyed the food and game.

Remember Nebraska Concrete Masonry Association is always looking for new members!

# Features, Benefits & Procedures

Pour the dry Ash Grove<sup>®</sup> Crack-Resistant Concrete mix into a wet mixing container. Add water slowly, mixing thoroughly until concrete reaches a 'plastic-like' consistency. Avoid a 'soupy' mix; too much water will weaken the concrete.

For large projects a concrete mixer is recommended. If a mixer is used, mix dry contents thoroughly with water for 4 to 5 minutes to achieve 'plastic-like' consistency. For colored concrete, Ash Grove<sup>®</sup> Cement Color can be added and mixed thoroughly into the dry cement-based material prior to adding water to achieve decorative and creative colors.

For proper curing keep the new concrete surface covered and damp for five to seven days after pouring or simply apply Ash Grove<sup>®</sup> Cure & Seal by spraying or rolling after the concrete surface has hardened but is still damp. Allow the concrete to stiffen slightly, making sure all surface water has evaporated before troweling.



**Product of the Month for September:** Ash Grove<sup>®</sup> Flexible Thin Set Mortar

### **Special Points of Interest:**

Labor Day: September 1st Iowa AIA Show: Des Moines, IA, Sept. 25-26