

www.ashgrovepkg.com

Issue #52 • April 2014

Ash Grove® Precision Grout



Ash Grove[®] Precision Grout is an early high strength, nonshrink, nonmetallic Portland cement material designed for high performance grouting.

Ash Grove[®] Precision Grout is a scientifically formulated blend containing Portland cements, graded aggregates, expansive agents along with propriety materials.

Precision Grout is excellent for filling large voids around steel windows and door frames. Just add water.

Ash Grove[®] Precision Grout is recommended for anchor bolts, structural steel, concrete columns, heavy machinery, steel plates and dowel rods. Ash Grove[®] Precision Grout has several advantages including non-corrosive, non-shrink, nonmetallic pumpable or flowable. It meets ASTM C-1107 and Corps of Engineers CRD-C 621.

One bag of Ash Grove[®] Precision Grout yields approximately $\frac{1}{2}$ cu ft at plastic consistency. Ash Grove[®] Precision Grout will achieve 11,500 psi in 28 days. It is available in 55 lb bag or a 3000 lb bulk bag.

Kolorstone in on Facebook!



Please like us on www.facebook.com/kolorstone. Visit our Facebook page for product updates, the latest information and to share photos of YOUR KolorStone projects.

This year marks the 30th Anniversary of Kolorstone!

Features, Benefits & Procedures

Ash Grove[®] Precision Grout is at its optimal performance when the least amount of water is added but still able to flow or pack sufficiently for each application. Water amounts per consistency are shown in the product data sheet. Shrinkage compensators and plasticizers are active ingredients to allow for no shrinkage and making the material wetter with less water.

Before installation, the work surface area should be saturated with water for 24 hours and then excess water removed. This allows the material around the grout to have a low absorption rate, which keeps the mixing water in the grout so it doesn't dry out. If you are using wood forms, make sure they have release oil applied.

Do not use a vibrator to pack the grout in the area or the sand in the grout could segregate and lower its strength. Allow all air to escape when packing or placing grout under plates or enclosed areas. Slowly rod the grout or use an air tube to allow the air under the plates or columns to escape.

Special Points of Interest:

Product of the Month for May: White Portland Cement

Western NE AIA Conference April 11th, Grand Island, NE Skills USA Competition April 18th, Omaha, NE