

## **Commercial Grade Coarse Grout**

## **Description**

Pakmix® Commercial Grade Coarse Grout is a blend of Portland cement, sand, gravel and proprietary admixtures formulated in compliance with ASTM C-476 for masonry block fill. All core fill grout is tested in accordance to ASTM C-1019. Pakmix® Commercial Grade Coarse Grout is ideal for clay or block masonry and perfect for tight jobsites and small pours.

## **Mixing Instructions**

To insure proper consistency, mix Pakmix<sup>®</sup> Commercial Grade Coarse Grout with a mechanical mixer. Each 80 lb bag requires approximately one gallon of water. Use clean water and mix three to five minutes per batch. Be sure to add dry material into water; the slump of the mix will increase with extended mixing times and provide longer pot life.

- 1. Place approximately 3/4 of the mixing water in the mechanical mixer and then add the mix.
- 2. Mix for three to five minutes (not to exceed 10 minutes) and add the remaining water to achieve the necessary slump per ASTM specifications.
- 3. Maintain consistent mixing procedures with each batch to insure proper results.

### **Mix Designs and Required Strengths**

		ASTM C-476 Specification	Pakmix® Grouts*
Coarse Grout	28 days	2000 psi minimum	3500 psi
diout	20 days	minimi	2200 hai

<sup>\*</sup>When tested in accordance with ASTM C-1019 at a 10" slump.

# **Recommended Application and Coverage**

Masonry Units	Recommended	80# Bag* per 100 sq. ft.
6" Units	Coarse	35 Bags
8" Units	Coarse	47 Bags
12" Units	Coarse	80 Bags

<sup>\*</sup>Bulk bags also available in select markets.

## **Freeze/Thaw Warning**

This product is not air entrained and may be susceptible to freeze/thaw damage. Contact Pakmix for air entrainment recommendations.





### 80 lb bag



**CAUTION • AVOID CONTACT WITH SKIN • INJURIOUS TO EYES** Contains Portland Cement (CAS #65997-15-1). Freshly mixed cement, mortar, concrete, grout, or stucco may cause skin injury including severe alkali burns. If exposed, wash skin promptly and repeatedly for 15 minutes and get prompt medical attention. The use of gloves and protective eye wear is recommended. If any cement or cement mixtures get into the eye, rinse immediately and repeatedly with water for 15 minutes and get prompt medical attention.

**WARNING INHALATION HAZARD** Avoid inhalation of dust from this product, which contains crystalline silica and other chemicals, which may cause lung disease and cancer. Use with mechanical ventilation or respiratory protection (dust mask).

**EXCLUSION OF INCIDENTAL AND CONSEQUENTIAL DAMAGES** Neither the manufacturer nor the retailer of this product shall be liable for any incidental or consequential damages caused by the use of this product.

#### KEEP OUT OF REACH OF CHILDREN

**DISCLAIMER AND LIMITATION OF LIABILITY** This material is warranted to be of good quality. Upon receipt of a claim within one year from the date of sale, defective material will be replaced or the purchase price refunded at the option of the manufacturer. Except for the foregoing, all warranties, express or implied, including merchantability and fitness for a particular purpose, are excluded. No liability is assumed for any consequential, incidental or special damages arising directly or indirectly from the use of the material.

