



PakMix® COMMERCIAL GRADE CORE FILL GROUT (COARSE)

PakMix® Commerical Grade Core Fill Grout

(Coarse) is a custom blend of Portland cement, graded aggregate, sand, and proprietary admixtures formulated in compliance with ASTM C-476. Core fill grout is designed to flow when applied for the filling of cores in block walls.





Product Name:

PakMix® Commercial Grade Core Fill Grout (Coarse)

Distributor:

Consolidated Aggregates 1205 Palestine Road Picayune, MS 39466 601-798-3158

Weight and Size (s):

80 lb. and 3000 lb. bulk bags

Color: Gray

Features/Benefits:

- Easy to use for commercial and residential projects.
- Quality product that meets ASTM C-476 Standard.
- Cost effective for both small and large projects.
- Available through Consolidated Aggregates distribution network.

Applications:

 Filling cells in concrete or masonry block walls, reinforcement of masonry structures

Coverage/Yield for Usage:

Masonry Units	Recommended	80# bags per 100 sq. ft.
6" units	Coarse	35 bags
8" units	Coarse	47 bags
12" units	Coarse	80 bags

Technical Information:

Compressive Strengths:

- 3500 PSI @ 28 days
- ASTM C-476 10 Standard Specification for Grout for Masonry1

Mixing Instructions:

To ensure proper consistency. Mix Pakmix Commercial Grade Core Fill Grout (Coarse) with a mechanical mixer. Each 80 Lb. bag requires 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 ¾ of the mixing water in the mechanical mixer and add dry material.
- 2. Mix for 3 to 5 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 ensure proper results.

Use only when the temperature is 40° F and rising. In cold weather use warm, not hot, water for mixing. Pour or pump or freshly mixed Pakmix® Core Fill Grout immediately. Vibrate the mix to fill all voids in the cells evenly.

This product should be installed in accordance of the applicable ASTM standards and the local building codes. Follow traditional industry best practices appropriate for the application and all weather conditions.



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Clean Up:

Clean-up is easy with soap and water. Rinse the tools before the material hardens.

Cautions:

Avoid contact with skin and eyes. Contains Portland Cement (CAS #65997-15-1). Freshly mixed cement, mortar, concrete or grout 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 eyewear is recommended.

Freeze/Thaw Warning:

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

Safety:

READ AND UNDERSTAND ALL THE INFORMATION ON THE SAFETY DATA SHEET (SDS) BEFORE USING THIS PRODUCT.

SDS sheets are available at our website www.consolidatedagg.com.

WARNING: Wear protective clothing and equipment.

KEEP OUT OF REACH OF CHILDREN.



