



Core Fill Grout (Coarse and Fine)



Longleaf Core Fill Grout – preblended cementitious materials and dried aggregates. Liquid material designed for a flow to fill masonry voids and to bond together adjacent masonry materials. (Coarse and Fine)

Product Name:

Longleaf Core Fill Grout
(Coarse and Fine)

Manufacturer:

Longleaf Packaging, LLC
621 Good Farm Rd.
Vance, SC 29163
www.longleafpackaging.com

Product Size:

80 lb. and 3,000 lb. bulk bag

Application:

- Fill masonry voids in cores of structural blocks

Technical Information:

- Meets ASTM C 476 Standard Specification for Grout for Masonry

Core Fill	Average Compressive Strength Minimum		Slump
	psi	(MPa)	
Coarse	28 days 3,000	(20.6)	8" - 11"
Fine	28 days 3,000	(20.6)	8" - 11"

Workmanship:

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 condi-

tions. Good workmanship along with proper design and details will assures adequate, reliable, and a watertight construction.

Longleaf requires that when using this product in any application or as part of any project that includes this product, the contractor/professional will test all the project components together for compatibility, performance and long-term intended use with accordance with the ASTM standards and industry standards before any construction or use. Written documentation of tests conducted should be acceptable to the contractor/professional. Test results must include the means and methods of application, products used, individual projects conditions and any other standard tests performed. All approved mock ups or samples should be retained until project is completed.

Coverage:

80 lb bag yields approximately 0.66 ft³.

80 lb bags will fill approximately:

- 6.5 - 7.5 bags = 25 each 6" concrete blocks
- 8.5 - 10 bags = 25 each 8" concrete blocks
- 13 - 15 bags = 25 each 12" concrete block

3,000 lb bulk bags will fill approximately:

- .75 - 1 bag = 100 each 6" concrete blocks
- 1 bag = 100 each 8" concrete blocks
- 1.5 bags = 100 each 12" concrete block



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Mixing Instructions:

Using a mechanical mixer to insure a more consistent mix.

- Mix 80 lb. bag with 1.5 gallons of clean potable water.

For mixing in a silo use the same approximate water per ratio.

Caution:

Keep from freezing for 24 hours.

NOTE: Proper application and installation of all Long-leaf products are the responsibility of the end user.

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.longleafpackaging.com under technical or call CHEMTREC at 800-424-9300.

WARNING: Wear protective clothing and equipment.

KEEP OUT OF REACH OF CHILDREN.

Limited Warranty:

The manufacturer warrants that this product shall be of merchantable quality when used or applied in accordance with the manufacturer's instructions. This product is not warranted as suitable for any purpose other than the general purpose for which it is intended. For more warranty information, contact the Long-leaf Packaging office.