



Product Name: Longleaf Masonry Cement (Type S & N)

Manufacturer:

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

Package Size:

75 lb. & 70 lb. bag

Application:

- Laying brick
- Laying block
- Laying stone
- Walls
- Chimneys
- Tuck pointing & repairs

Water Coverage/Yield:

4.75 gallons for each bag

Technical Information:

 ASTM C91 Standard Specification for Masonry Cement

Workmanship:

This product should be installed in accordance of the applicable ASTM standards and the local building

Masonry Cement - Type S & N

Longleaf Masonry Cement - Type S and Type N is for making mortar for laying brick, concrete block or stone in the construction of chimneys, walls, tuck pointing or stuccoing walls.



codes. Follow traditional industry best practices appropriate for the application and all weather conditions. 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.

Mixing Instructions:

- Mechanical mixing is highly recommended
- 1 part Masonry Cement or 1 ft³
- 3 part masonry sand or general purpose sand.
- Add clean potable water until desired consistency (approximately 4.75 gallons) to meet ASTM C91 lab standards.
- Mix until uniform, lump free consistency.

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For multiple bags mix with a mechanical mixer. For best results the mortar mix should be mixed for 5 minutes, let rest for 2 minute and then mixed again for an additional 2 minutes.

NOTE: Time sensitive product.

For silo mixing: Use the same approximate water ratio and follow same procedures.

Caution:

Air, mix and substrate temperatures should be between 40°F (4°C) and 90°F (32°C)

Protect from freezing for 24 hours. NOTE: Proper application and installation of all Longleaf 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 Longleaf Packaging office.

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