



## Topping & Bedding Sand Mix

Longleaf Topping & Bedding Sand Mix – a topping & bedding mix is preblended mix of sand and cementitious materials. Multipurpose for variety of projects.



**Product Name:**

Longleaf Topping & Bedding Sand Mix

**Manufacturer:**

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

**Package Size:**

80 lb., 60 lb., & 40 lb.

**Features & Benefits:**

- High strength – 5,000 psi
- Projects requiring small structural applications
- Applications from 1/2" (13 mm) to 2" (50 mm)

**Application:**

- Topping and bedding for pavers
- Repairs in concrete or masonry
- Curbs or stairs
- Concrete overlay
- Large crack repair

**Water Coverage/Yield:**

80 lb bag will lay:

- 1 gallon clean potable water for 0.6 ft<sup>3</sup>

To determine coverage: Multiply Length (feet) x Width (feet) x Thickness (inches) and divide by 12. Then divide by the yield in the chart above to determine the numbers of bags needed. Yield and water are approximate.

**Technical Information:**

- Meets or exceeds the compressive strength requirements of ASTM C387

**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 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 per-



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formed. All approved mock ups or samples should be retained until project is completed.

### Mixing Instructions:

Pour 80 lb. bag into wheelbarrow or mortar pan. Form a crater in the center of the dry mix for the addition of clean potable water. For multiple bags mix with a mechanical mixer.

Mix to a workable mix. Add more water if needed. Avoid a 'soupy' consistency.

Excess water reduces strength and durability and may cause cracking or scaling.

### Curing:

In hot or windy conditions keep the sand mix damp for curing. Cover with plastic over help retain moisture.

New mix can handle foot traffic within 24 hours and vehicle traffic in 72 hours.

### Caution:

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

Should be no rain in the forecast for 24 hours of application.

Protect from freezing for 48 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](http://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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