

Product Name: **ANGELUS JOINT SAND**

September 2018

**Product Description:** Angelus Joint Sand is a manufactured washed plaster sand that is oven dried, screened and packaged by E-Z Mix Inc. for Angelus Block.



**Uses:** Use for joint sand with interlocking concrete pavers in residential, commercial and industrial applications.

**Packaging:** Available in 94 lb. sacks; 35 sacks per pallet.

**Coverage:** Approximately 100 square feet per 94 lb. sack.

**Storage:** Keep product under cover away from moisture to prevent water absorption.

**Application:**

1. Spread dry sand evenly across pavement and sweep with a broom into joints.
2. Remove excess sand, then vibrate surface with plate vibrator.
3. Repeat process until joints are full. This may need to be repeated two or three times.

For best results it is recommended that pavers be sealed with Angelus Paver Sealer and Joint Sand Stabilizer to limit wash out, blow out, and insect or weed growth in the joint sand.

Note: Joint Sand should not be used for Bedding Sand.

**Features and Benefits:**

- Meets gradation requirement of ASTM C144 (see table) and ICPI recommendations.
- Hardness helps prevent breakdown of sand under loading.
- Angular sand aids in paver interlock.
- 94 lb. sack allows for calculation of quantity per job, limiting waste.

- Oven dry condition allows for quick and easy sweeping into joints; no downtime waiting for sand to dry.
- Gradation helps to prevent wash out or blow out of joint sand.
- Gradation maximizes sealer bond with sand to limit joint sand loss.

Grading for Joint Sand	
Sieve Size	Manufactured Sand Percent Passing
No. 4 (4.75 mm)	100
No. 8 (2.36 mm)	95 to 100
No. 16 (1.18 mm)	70 to 100
No. 30 (600 µm)	40 to 75
No. 50 (300 µm)	20 to 40
No. 100 (150 µm)	10 to 25
No. 200 (75 µm)	0 to 10

**Warranty:** The technical information and usage statements are based on our best knowledge. The contents of this specification sheet are presented for informational purposes only and do not constitute responsibility for their use. The manufacturer will replace only that material which is proven defective due to quality of the components of the manufacturing process.

**CAUTION:** Prolonged exposure to dust may cause delayed lung disease. Eliminate exposure to dust. Use NIOSH approved mask for silica dust. Freshly mixed materials may cause skin irritation. Avoid direct contact where possible and wash exposed skin areas promptly. If any material gets into the eyes, rinse immediately and repeatedly with water and get prompt medical attention. See Safety Data Sheet.

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