



# ORCO Pavingstone Joint Sand

For Use With

## Interlocking Concrete Pavingstones

### Description

ORCO Joint Sand is manufactured washed sand that is oven dried, screened and packaged by OBP for ORCO Pavingstones.

### Uses

Use for joint sand on interlocking concrete pavers in residential, commercial and Industrial applications.

### Packaging

90 # Sack (35 sacks per pallet).

### Coverage

Approximately 100 Square feet per 90 # Sack.

### Storage

Product should be kept under cover away from moisture to prevent absorption of water.

### Features and Benefits

- Meets gradation requirements of ASTM C-144 (See Table 1) and ICPI recommendations.
- Hardness helps prevent breakdown of sand under loading.
- Angular sand aids in paver interlock.
- 90# Sack allows for calculation of quantity per job, limiting waste.
- Oven Dry condition allows for quick and easy sweeping into joints (No down time 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.

Table 1

<b>Grading for Joint Sand</b>	
<b><u>ASTM C-144</u></b>	
<b>Sieve Size</b>	<b>Manufactured Sand Percent passing</b>
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 (300μm)	20 to 40
No. 100 (150μm)	10 to 25
No. 200 (75μm)	0 to 10

### Directions for Use

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

Note: Joint sand should not be used for bedding sand.