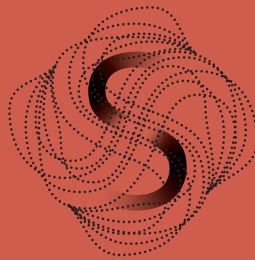


# POLYMER MODIFIED SAND



PACKAGED CONCRETE, INC.  
1S950 SOUTH LORANG ROAD  
ELBURN, ILLINOIS 60119  
(630) 557-8252  
PCI-IL.COM

## 1. PRODUCT NAME

PCI Polymer Modified Sand (50 lb bag)  
Item # 405001 (Gray)  
Item # 405000 (Tan)



## 2. MANUFACTURER



**Packaged Concrete, Inc.**  
1S950 South Lorang Road  
Elburn, IL 60119  
Phone: (630) 557-8252  
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## 3. PRODUCT DESCRIPTION

PCI Polymer Modified Sand is a specifically selected sand aggregate and polymer which in combination work as a wear surface for traffic and increase the longevity and durability of a paver installation. This mixture of tan or gray will compliment all paver applications.

### Product Size

- 50 lb. plastic bag
- 56 Bags / Pallet
- One 50 lb. bag will cover up to:
  - 70 sf for narrow joints (1/8" or less)
  - 28 sf for wider joints (1/4")
- \* Machine cut joints are narrow.
- \* Tumbled units will have wider joints.

### Benefits

- No callbacks
- Lower maintenance
- Reduced deterioration from weed growth and ants
- No washouts
- Reduced water penetration and erosion
- Cleaner patio and drive
- Does not stain paving units
- Tan and Gray

## 4. INSTALLATION

### New Pavement

Prepare area to receive pavers according to the Interlocking Concrete Pavement Institute (ICPI) Technical Note # 2. Also follow the Interlocking Concrete Pavement Institute (ICPI) Technical Note # 5 for cleaning and sealing the paver surface.

Once units have been installed and the surface is clean, dry and sound, cover the area to receive sand with PCI Polymer Modified Sand and sweep into joints until all joints are filled. Compact with a plate compactor and reapply as necessary until all joints are fully compacted with joint sand. The surface of the pavers can be protected with plywood if necessary. Place plywood over sand and compact plywood rather than directly on units.

Once the joints are filled and compacted, remove all excess sand and polymer from the surface with a broom and gently moisten surface with water. Do not allow water to pool or drain from surface. Use a typical garden hose sprayer at low pressure in a mist type setting. Repeat moistening with water 2 to 3 times in order to properly moisten joints to full depth.

Ready for traffic in 8 hours.

### Restoration

Manually or mechanically remove all existing paver joint material to full depth. Use of a pressure washer is recommended. Do not remove base material if not necessary. Replace broken or loose units. Remove and repair base material as necessary.

**DO NOT INSTALL NEW PAVER SAND INTO EXISTING PAVER APPLICATIONS IF EXISTING MATERIALS ARE NOT SOUND, DRY AND IN GOOD CONDITION.**

Once the base and surface are in good condition follow standard installation instructions listed for new pavements.

## Limitations

Do not install PCI Polymer Modified Sand in wet, windy or frozen conditions. Do not install sand if units move freely. Do not allow surface to be rained on within 3 hours from sand installation. Do not install in applications greater than 1/2." Do not add cement or other additives.

## Warning

Can cause injury to skin and eyes. Wash hands after use. If product comes in contact with eyes, rinse immediately. This product may contain silica. Exposure to silica may cause respiratory damage. Keep out of the reach of children.

## 5. LIMITED WARRANTY

PCI WARRANTS THE PERFORMANCE OF THIS PRODUCT AGAINST DEFECT WHEN INSTALLED AND USED IN ACCORDANCE WITH THE INSTRUCTIONS, STANDARDS AND SPECIFICATIONS PRINTED HEREON. IF THIS PRODUCT FAILS TO PROVIDE ENTIRE SATISFACTION WITHIN THE PARAMETERS OF THOSE INSTRUCTIONS, STANDARDS AND SPECIFICATIONS, PCI WILL, AT ITS OPTION, EITHER REFUND THE FULL PURCHASE PRICE OF THIS BAG OR REPLACE IT WITH A COMPARABLE PRODUCT OF EQUAL OR GREATER VALUE.

## 6. LEED INFORMATION

### Applicable Credits:

- MR Credit 5.1
- MR Credit 5.2
- Local Harvest Content 100%
- Production Location
  - City Elburn
  - State Illinois
  - Zip 60119
- 100% harvested w/in 500 miles