



# PRO PAVER POLYSAND

## POLIMER MODIFIED JOINTING SAND

### DESCRIPTION

Increte Systems PRO PAVER POLYSAND is a blend of re-dispersible dry polymers finely graded natural sand. When placed and dampened, PRO PAVER POLYSAND hardens to lock pavers in place. The low dust and flowable formula effectively fills joints for a fast and easy installation.

### PRIMARY APPLICATIONS

It is ideal for use on any paver surface including sloping areas, driveways, patios, pool decks, sidewalks, public projects, commercial and industrial sites. May be used with concrete pavers, clay bricks, natural stone.

### FEATURES/BENEFITS

- Designed For Commercial and Residential Use
- Resists Erosion
- Heavy Duty Formula Ideal for High Traffic Areas
- Inhibits Weed Growth and Insects
- For New Joints or Replacement of Existing Joints
- Sets in Temperatures Above 35° F (2° C)
- Available in 6 standard colors plus natural
- Low dust
- Easy fast installation
- Strengthens interlocking joints

### TECHNICAL INFORMATION

#### Chemical Analysis (Typical base mineral)

SiO2 .....	99.808%
Fe2 .....	0.016%
Al2O3 .....	0.042%
CaO & Mg.....	0.200%
Loss on Ignition.....	0.100

Hardness Moh's Hardness Scale.....6.5-7.0

Bulk Density ASTM C29/C29M-97.....  
.....90-100 Lbs./ Cu. Ft.

Specific Gravity ASTM C128-01.....2.65

#### Sieve Analysis ASTM C136

Sieve	(% Retained)
#30 (0.6 mm).....	36.5
#40 (0.425 mm).....	91.0
#50 (0.3 mm).....	99.8
Pan.....	100

### PACKAGING

50 lb (22.6 kg) bags

### SHELF LIFE

3 years in unopened, properly stored bag

### SPECIFICATIONS/COMPLIANCES

Complies with ASTM C-136

## COVERAGE

Based on a standard 2" x 4" x 8" (50mm x 100mm x 200mm) brick:

- **Narrow Joints**--1/8" (3 mm): 1 bag will cover up to 80-100 sq. ft. (7.4-9.3 m<sup>2</sup>)
- **Medium Joints**--1/4" (6 mm): 1 bag will cover 40-50 sq. ft. (3.7-4.7 m<sup>2</sup>)
- **Wide Joints**--3/4" (13 mm): 1 bag will cover up to 15-25 sq. ft. (1.5-2.3 m<sup>2</sup>)

## DIRECTIONS FOR USE

Prior to applying the PRO PAVER POLYSAND, the pavers must be installed and properly compacted.

For best results install pavers or stones in accordance to ICPI standards. Joints should be at least 1.5 in. (38 mm) deep.

**THE TOP SURFACE OF PAVERS MUST BE COMPLETELY DRY. DO NOT APPLY INCRETE POLYMER SAND IF RAIN IN THE FORECAST WITHIN 8 HOURS OF INSTALLATION. TEMPERATURE MUST BE ABOVE 35 DEGREES.**

### PRO PAVER POLYSAND Installation:

1. Using a broom, sweep INCRETE POLYMER SAND into the paver joints, filling up the entire joint.
2. Compact sand into joints as thoroughly as possible.
3. Remove any remaining sand from the paver surface prior to dampening (a leaf blower may be utilized).
4. Apply a fine mist of water taking care not to displace the sand or flood the joints.

**OVERWATERING MAY RESULT IN POOR PERFORMANCE BY DISPLACING THE SAND. FLOODING AND CAN CAUSE SEPARATION OF THE POLYMER**

5. Wait 10 to 15 minutes and repeat with another fine mist of water until the joint is completely saturated but not flooded.
6. A minimum of 4 hours drying time is required prior to allowing light foot traffic and 24-48 hours (depending on drying conditions) for vehicular traffic on the paver surface.

## CLEAN-UP

Clean spills by sweeping and collecting the material.

## PRECAUTIONS/LIMITATIONS

- Temperatures should remain above 35°F (2°C) for a minimum of 12 hours after application.
- Protect from rain for at least 8 hours.
- Sand remaining on paver faces can create a slight haze after wetting.
- A minimum of 24 hours drying time is required prior to allowing significant foot traffic and 48 hours for vehicular traffic.
- CONSULT SDS FOR SAFETY INFORMATION

Rev. 03.18

**WARRANTY:** The Euclid Chemical Company ("Euclid") solely and expressly warrants that its products shall be free from defects in materials and workmanship for one (1) year from the date of purchase. Unless authorized in writing by an officer of Euclid, no other representations or statements made by Euclid or its representatives, in writing or orally, shall alter this warranty. EUCLID MAKES NO WARRANTIES, IMPLIED OR OTHERWISE, AS TO THE MERCHANTABILITY OR FITNESS FOR ORDINARY OR PARTICULAR PURPOSES OF ITS PRODUCTS AND EXCLUDES THE SAME. If any Euclid product fails to conform with this warranty, Euclid will replace the product at no cost to Buyer. Replacement of any product shall be the sole and exclusive remedy available and buyer shall have no claim for incidental or consequential damages. Any warranty claim must be made within one (1) year from the date of the claimed breach. Euclid does not authorize anyone on its behalf to make any written or oral statements which in any way alter Euclid's installation information or instructions in its product literature or on its packaging labels. Any installation of Euclid products which fails to conform with such installation information or instructions shall void this warranty. Product demonstrations, if any, are done for illustrative purposes only and do not constitute a warranty or warranty alteration of any kind. Buyer shall be solely responsible for determining the suitability of Euclid's products for the Buyer's intended purposes.