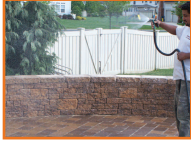


## Installation Process For POLYSWEEP POLYMERIC SAND AND X-TREME WIDE JOINT POLYSWEEP

- Prior to installation of polymeric sand make sure pavement joints and surface are completely dry AND there is no rain forecasted for at least **12 hours** after installation of PolySweep and **24 hours** after installation of X-treme. If it does rain or there is a possibility of rain, cover project with a tarp. The polymeric sand needs to surpass the set up threshold before getting rained on. Take tarp away as soon as rain is gone allowing the air to assist in the curing process.
- Ambient air temperature at time of installation of both PolySweep and X-Treme should be above 45 degrees for at least 4 hours prior to installation and for a minimum of 8 hours after installation.
- Always wear personal protection equipment: eyewear and respirator.



- PolySweep and X-Treme were designed to work best when following ICPI recommended best practices for base installation. Concrete pavers, slabs and natural stone should have 3/4" modified stone base and concrete sand setting bed that conforms to ASTM-C33.
- Install pavers, slab or natural stone as per industry guidelines. After initial compaction (using correct method for pavers or natural stone), distribute polymeric sand evenly across surface. Sweep sand into joints until full. (1.5" min depth when using PolySweep, 1.25" min depth when using X-Treme).
- Compact again to minimize voids in sand joints. For Concrete Pavers: Run vibratory compactor over the pavement to allow the vibrations to shift sand particles into the joints and reduce voids. For Cast Stone or Natural Stone: Use a rubber hammer and a piece of wood (2"x4").
- Sweep additional sand into the joints if necessary so that the height of the sand is approximately 1/8" below the pavement surface. (Do not overfill joints.) Repeat compaction - same technique from step above.
- After joints are filled, sweep off with broom and then use a leaf blower to remove any excess sand/dust from the top of the pavement. Hold blower on slight angle but close to parallel to surface. Use a slow idle to assure you don't remove sand from joints.
- Using a hose or tank sprayer (preferred), gently mist the pavement no greater than 500 sf at a time. Allow water to absorb for approximately 5 minutes and repeat misting process three to four times, each time gradually adding more volume of water.

### IMPORTANT:

- Do not apply too much water too fast as to flood the pavement or erode sand from paver joints.
- When using polymeric sand with natural stone, be sure the surface is free of any dust by rinsing thoroughly with water. Then, make sure the natural stone and joints are completely dry prior to installing polymeric sand.

**CURING:** PolySweep and X-Treme Wide Joint PolySweep contain no portland cement. The curing process varies based on temperature and humidity level. Cool, damp and overcast conditions will affect the rate at which PolySweep and X-Treme Wide Joint PolySweep harden.

### PACKAGING INFORMATION

	weight/bag	bags/pallet
PolySweep - Gray	50	56
PolySweep - Tan	50	56
PolySweep X-Treme - Russet Brown	50	56

**STORAGE:** Product **MUST BE STORED** in a dry location!

**IMPORTANT:** Think safety first! Wear protective eyewear and respirator. Take precaution to not apply this product to any wet or damp surface. Polymers may adhere to pavement surface making it very difficult to remedy. This product is not designed for vertical applications and should not be substituted for mortar on vertical or horizontal applications. Do not mix or dilute polymeric sand with any other product. **When pavers/stones are installed directly on top of concrete, drainage provisions must be built into the system.**

**CAUTION:** This product contains crystalline silica, which is known to the state of CA to cause cancer. **Keep out of reach of children.** If product comes in contact with eyes wash with cold water for 15 minutes and consult your family doctor. If skin becomes irritated due to contact with product wash vigorously with soap and water.

**Limited Warranty:** SEK Corporation has no control over product application and pavement preparation and therefore can not guarantee the results of installation. SEK Corp. requires proof of purchase for any claim and is limited to the replacement of "Polysweep product only" proven to be defective. SEK Corp. recommends the user install a test area first to determine that this product is right for their project.



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PolySweep 4130



**POLYSWEEP**  
Superior Strength Polymeric Sand

**X-TREME WIDE JOINT**  
**POLYSWEEP**  
Superior Strength Polymeric Sand

**POLYSWEEP POLYMERIC SAND**  
FOR JOINTS UP TO 3/4"

**X-TREME WIDE JOINT POLYSWEEP**  
FOR JOINTS UP TO 4"



## THE ULTIMATE SAND STABILIZERS

- Made with Clear Set Technology™
- Contains Highest Quality, Clear Polymers
- No Portland Cement
- Prevents Sand Loss
- Deters Weed Growth
- Reduces Overall Maintenance
- Made In USA



## PolySweep Polymeric Sand and X-Treme Wide Joint PolySweep

Your reputation is safe with the haze free brand!



PolySweep and X-treme Wide Joint PolySweep are a blend of native sands and high quality synthetic polymers specially formulated to allow the joints to expand and contract with the elements such as extreme heat or cold, and freeze/thaw cycles. Both PolySweep and X-treme Wide Joint PolySweep remain flexible to resist cracking since their formulation relies on advanced polymer technology, and does not contain portland cement.

### • CLEAR SET TECHNOLOGY™

Advanced technology using high quality clear polymers that don't leave a haze



### • SUPERIOR STRENGTH

Creates a long term, semi-solid flexible joint that resists cracking

### • NO PORTLAND CEMENT

Contains no portland cement which is often the cause of hazing and cracking

### • STRONGER SET UP

Superior cohesion characteristics

### • PREVENTS SAND LOSS

No sand erosion caused by rain and run-off

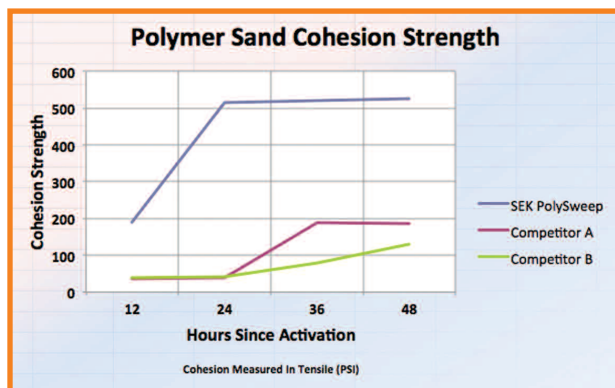
### • REDUCES OVERALL MAINTENANCE

Inhibits weed growth and deters insects

### • PERFORMANCE NOT AFFECTED BY SALT AND DAMAGING DE-ICERS

## WHAT ARE THE MOST DESIRABLE CHARACTERISTICS OF A POLYMERIC SAND?

### PolySweep Outperforms its Top Competitors



Results based on extensive comparative tests performed from September 2013 through February 2014. Cohesion strength measured in tensile strength psi.

- Cohesion** – The testing indicates that PolySweep achieves superior cohesion versus the competition by a factor of 6 (180 psi VS 30 psi) within 12 hours of activation. PolySweep maintains superior cohesion performance at 24, 36, and 48 hours after activation. (See chart).
- Adhesion** – The testing indicates PolySweep outperforms the competition in its adhesion characteristics. PolySweep demonstrated a superior ability versus the competition to adhere to pavers and natural stone which will result in a longer lasting, more stable joint.
- Set Up** – Set up is achieved when the polymeric sand has surpassed a cohesion threshold that will not allow heavy rain or strong wind to move it out of the joint. Don't be fooled when assessing set up. Harder **is not** an indication of good set up, cohesion **is** an indicator of good set up. PolySweep outperforms the competition in set up.

## POLYSWEEP POLYMERIC SAND FOR JOINTS UP TO 3/4"



PolySweep is designed specifically for concrete pavers, cast stone pavements, slabs and natural stone as well as most clay pavers with joints up to 3/4".

### POLYSWEEP COVERAGE CALCULATOR

Area in Square Feet	50sf	100sf	200sf	300sf	400sf
JOINT SIZE	No. of Bags	No. of Bags	No. of Bags	No. of Bags	No. of Bags
Up to 1/4"	1	2	4	6	8
1/2"	2	4	8	12	16
3/4"	3	6	12	18	24

\* Coverage will vary depending on shape, size and depth of pavers installed.

### POLYSWEEP IS AVAILABLE IN TAN AND GRAY

Color may vary due to the nature of aggregates and moisture content.



## X-TREME WIDE JOINT POLYSWEEP FOR JOINTS UP TO 4"



X-treme Wide Joint PolySweep is a high performance polymeric sand specifically designed to work with pavers, slabs and natural stone with joints ranging from 1/8" to 4". A minimum 1.25" joint depth is required to be filled with X-Treme Wide Joint PolySweep to maintain a strong joint.

### COVERAGE

Quantity of bags required to complete the installation will depend on the thickness and dimensions of units as well as the joint width between units. A 50lb bag will cover approximately 25-30 sf using a natural stone with an average thickness of 2" and a joint width approximately 2" wide.

Standard Pavers 75-100 sf.  
Tumbled Pavers 40-75 sf.  
Natural Stone or Cast Stone 25-50 sf.

### X-TREME WIDE JOINT POLYSWEEP IS AVAILABLE IN RUSSET BROWN

Color may vary due to the nature of aggregates and moisture content.

