

Polymeric Paver Sand

PRODUCT AND COMPANY IDENTIFICATION

PRODUCT MANUFACTURER: Stone Edge Surfaces	MANUFACTURER: Turley International Resources, LLC.
PRODUCT NAME: Polymeric Paver Sand	4322 South 80 th Street
	Mesa, AZ 85212 - USA
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EMERGENCY: Call 911 or seek medical assistance immediately	MEDICAL: Call 911 or seek medical assistance immediately

PRODUCT COMPOSITION

Stone Edge Surfaces Polymeric Paver Sand is a NEW and unique hardened joint filler, fine joint sand, and polymeric sand that does not haze!
100% polymeric sand • NO Cement, NO Liquid Epoxy, NO Acrylic Concentrate to float to the surface and carry sand grains over the pavers or tile creating a film or haze. • Permeable...Percolates...Breathes • Self-Healing • Flexible • Locks in joints better • Ant and weed deterrent • Superior bond and longevity

MIXING & USE INSTRUCTIONS

No mixing required. Open bag and pour **DRY** Stone Edge Surfaces Polymeric Paver Sand onto **DRY** pavers and sweep into the joints.
- Tap on the pavers to get sand to settle and pack into the joints until the sand is within 1/8 inch below the top of the paver. You don't want the sand to be even with the top of the paver, especially if the top of the paver has a bevel. If the paver is beveled the sand should be even with the bottom of the bevel.
- Brush or sweep all sand off the pavers
Lightly spray water over the pavers. Avoid concentrated stream of water between the pavers. Do approximately 25 to 30 square feet at a time, and make sure the polymer doesn't wash out. If the water begins to lightly foam, stop watering and allow water to penetrate the sand. Wait 30 to 40 seconds and then water same area again. Water, the just sanded paver area, for about 10 seconds at a time and then water same area again. If temperatures exceed 80 F, lightly wet the are one more time. - For best results, allow 24 hours before foot traffic. - Avoid installing on Rainy days or soaking the sand, from any water source, for at least 1 week. - Product takes about 2 weeks to fully cure and seal tightly in some climates

PRODUCT USES

Most Common Use (<i>Not a Complete List</i>)	Thickness	Best Finish
For interlocking pavers	See product coverage	Street Broom

PRODUCT CAUTIONS

After installation avoid flooding for 7 days in mild or humid climates and 48 to 72 hours in hot arid climates to allow Stone Edge Surfaces Polymeric Paver Sands time to set. The added cure time adds longevity and allows the polymeric sands to be permeable, breathable and percolate once set. Recommended temperature of air and surface for application is 40-95F (4.4 to 35C). Ideal temperature for application is 70F (21.11C). Make sure surface area is cool before applying. If forecast is below 40F (4.4C) at the time of application DO NOT proceed with application.

PRODUCT PHYSICAL PROPERTIES

Reduces Wee Growth	Resists Joint Washout	Resists Insect Penetration
See SDS Sheet for Physical Properties and Safety Information		

PRODUCT BENEFITS

100% Polymeric Sand	Locks in joints better
Permeable...percolates....breathes	Ant and weed deterrent
No Cement, No Liquid Epoxy, No acrylic Concentrate to float to the surface and carry sand grains over the pavers or tole creating a film or haze	Superior bond and longevity

PRODUCT CLEANABILITY

Make sure all product is swept into joints before beginning the wetting process.

- The use of cleaning devices (high pressure washer, etc.) is restricted during the first 30 days. It should be noted that too direct and violent jets can create alterations.

PRODUCT COVERAGE

Polymeric Sand Coverage (Estimates)	
JOINT SIZE	
AREA SQFT	Number of Bags Needed at Joint Width of:
	Up to 1/8"
50	0.75
100	1.5
150	2
200	2.75
250	3.5
300	4
350	4.75
400	5.5
450	6
500	6.75

These coverage rates are ONLY estimates and not guaranteed as quantity of polymeric sand needed will vary depending on the actual depth and width of the joints and on the overall size of the individual pavers used.

Quantity required depends on the shape and size of the concrete pavers as well as the width of the joints.

PRODUCT SHELF LIFE

TECHNICAL DATA SHEET

Polymeric Paver Sand

If properly stored, the expected shelf life can exceed 6-12 months. However, it is recommended that product be used as soon as possible after delivery. Rotate stock to use oldest inventory first. Store under roof and keep dry.