Dust-Preventing Polymeric Sand

Serena. IL #733

FEATURES & BENEFITS

ACCEL® dust-preventing polymeric sand, with exclusive dust-suppression technology, minimizes on-site dust and haze up to 90% compared with traditional jointing sand. Our latest innovation helps with improving on-site air quality with an engineered, safer formula for concrete, flagstone, pavers, and natural stones.

ACCEL is a formulated mixture of a substrate, polymers and additives used as joint infill in the installation of all types of pavers and patio stones. When properly installed ACCEL provides both a firm and flexible joint to facilitate a long-term solution to your hardscape needs. ACCEL is manufactured with exclusive dust-suppression technology that represents a major dust control advancement while eliminating or minimizing post-installation haze.

- Proprietary dust control technology
- Complete or substantial elimination of haze
- Elimination or minimizing of dust migration to existing structures and landscaping
- Uniform gradation

- · Durable and flexible paver joint
- · Consistent joint activation
- Represses weed growth and insects
- · Reduces joint erosion

INSTALLATION

- Temperature must be above 32° F during and for 48 hours following installation.
- Due to the moisture content of clay pavers and possible premature activation of the polymeric sand, pavers must be completely dry prior to installation of polymeric sand.
- Polymeric sand should not be diluted with any other material prior to or during installation.
- Pavers must be installed on a drainage base composed of an upper layer of a maximum 1 inch thickness of bedding sand and a lower layer of compacted crushed stone.
- Polymeric sand must be installed from the top of the upper layer of the drainage base to a height of 1/8" from the top of the paver or stone substrate.
- All paver surfaces must be a slope of 1/8" per linear foot away from structures to ensure optimal performance.
- If using ACCEL to replace existing jointing materials, old jointing materials should be completely removed prior to installation.

PRODUCT APPLICATIONS

ACCEL® Dust-Preventing Polymeric Sand	
Joint Type	Traditional, false and irregular
Joint Width	from 1/8" to up to 1/2" wide
Bag Size	50 lb. (22.7 kg)
Coverage	Narrow joints: approximately 20-80 ft ²
Colors	Saddle Tan and Shadow Grey



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TOOLS NEEDED

PUSH BROOM

FINE-BRISTI F BROOM



PLATE COMPACTOR



LEAF BLOWER WET/DRY VAC (OPTIONAL)

HOSE w/ SPRAY NOZZLE

PREPARATION



WATCH THE TEMPERATURE It must be above 32°F for 48 hours after installation.



CHECK YOUR Ensure the surface and joints are completely dry.



TEST ON A 4-sq. ft. INCONSPICUOUS **AREA** Always do a product test before you begin.

SURFACE

CUSTOMER SERVICE

STEP-BY-STEP INSTRUCTIONS

REPEAT

DISPERSE PRODUCT

SWEEP WITH A PUSH BROOM in all directions so joints are filled.

RUN PLATE COMPACTOR over surface in several directions to compact the sand inside the joints.

REMOVE EXCESS SAND from surface with a fine-bristle broom followed by a leaf blower or shop vac.

CHECK SAND DEPTH

USE A LEAF BLOWER Remove any excess water to ensure that all polymer is removed from the surface.

Sand must be at least 1/8" (3 mm) lower than the top of the surface.

SET SPRAY NOZZLE TO SHOWER and wet a 200-sq. ft. area for 30 sec. Wait another 30 sec. and repeat once more.

US & Canada: 1-800-243-9004

Email: BlackLab.CustomerService@CoviaCorp.com

SHIPPING/ORDERING INFORMATION

· Shipping Point: Serena, IL · Availability: 50 lb Paper Bag Truck Only

3 Summit Park Drive, Suite 700, Independence, OH 44131 | CoviaCorp.com

User assumes all risks and liability in connection with product use and installation. The manufacturer specifically disclaims and excludes any express warranty, any implied warranty of merchantability of goods and implied warranty of fitness of goods for any particular purpose.

Limitations: This product is not intended for and is strictly prohibited for use as a sand blasting media. Not recommended for use in paver, patio stone or natural stone joints wider than 1/2". This product is not permeable and is not to be used as infill on permeable pavements.

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