

Delta Sand Admix

Premium Grade Proprietary
Concentrate to create
Polymeric Sand



■ Grey, ■ Beige, ■ Black

- *Cost efficient • Easy Mixing*
- *For joints from 1/8 inch to 3 inches wide*
- *Resists erosion and light power washing*
- *No cracking with paver movement*
- *Inhibits weeds and insect infestations*
- *Locks out water*

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WHY SHOULD YOU MAKE YOUR OWN POLYMERIC SAND ?

Making your own polymeric sand is a cost-efficient solution for hardscaping infill without sacrificing quality. Additionally, sourcing your own polymers enables freedom in adjusting the ratio of sand to polymers to intensify the strength of the bond.

Variable solutions to fit every need

Most polymeric sand on the market is manufactured at a standardized ratio, which can make it difficult to find a strength that is suitable for certain projects. Some find this to be a disadvantage to polymeric sand. Delta Sand Admix is an innovative remedy that expands variable strengths. Projects with low risk factors can use a standard ratio, increasing the volume of polymeric sand, and maximizing coverage. Cracked concrete/aggregate is more demanding, problem areas can be managed with a higher polymeric concentrate.

Commercial or residential

Contract professionals, hardscape experts and homeowners alike can make their own polymeric sand for paver projects. It can be used between concrete, exposed aggregate, bricks, or natural stone.

Quick, Easy, Clean

Making your own polymeric sand is simple when using Delta Sand admix. It can be done onsite for construction projects in concrete mixers, or at home in 5-gallon buckets. The blend yields a high-performance polymeric sand. Fill the joints between your pavers with your polymeric sand. Use a push broom to fill the gaps and run a plate compactor over the sand. Sweep away additional sand so only the joints are filled. Use a hose to mist the sand and allow to set for 48 hours. The results are level, provide optimal joint stabilization, and look cleaner and more natural than caulk or rubber infills.

Superior/Premium performance

Delta Sand Admix polymers cure to form a hardened infill material that is durable enough to resist erosion and light power washing. Its strength is unrivaled by other solution sets on the market. The product is

HOW TO PREPARE POLYMERIC SAND

Mixing Ratio

Combine 1 Part Delta Sand Admix with 10 Parts dry sand or stone dust.

Mixing Instructions

Mix DELTA SAND ADMIX with sand or stone dust by hand, concrete flipper* or concrete mixer until the blend is homogeneous throughout.

Yield

Narrow Joints: 5.6-8.4 m² (60-90 ft²), Wide Joints: 1.8-3.7 m² (20-40 ft²)
Yield will vary depending on the size of the joints and the size of pavers.

Installation Instructions

POUR:

Pour this polymeric sand mixture evenly over a centralized area on the completely dry joints. Ideally work in 100 ft² sections at a time.

SWEEP:

Use push broom to ensure filling to the depth of paver. Avoid sweeping over large distances. The joints shall not be over filled. Clean off all excessive sand from the joints.

COMPACT:

Compact the surface with vibrating plate tamper to ensure joint fill. Top up material as needed after compaction.

BLOW OFF:

Blow off surface dust with leaf blower or equivalent. Avoid pointing leaf blower to equivalent. Avoid pointing leaf blower to directly into the joints to prevent surface staining.

WATERING/ ACTIVATION:

Apply light mist to saturate the joints. When pooling of water occurs, the top layer is saturate. This will lock the joint in place. Don't let the surface dry. Apply heavier spray to clean the paver surface. Continue applying the heavy spray until the surface water runs clear.

- 5 lbs. Admix for 50 lbs dry sand/ Stone dust
- 6.6 lbs. Admix for 66 lbs dry sand/ Stone dust

* CONCRETE FLIPPER IS AVAILABLE

*Save Up to 50 % on
polymeric sand cost!*



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*Hardscape Sealers, Polymeric Sand Admix,
Concrete Curing / Sealing Compounds,
And Waterproofing Specialities*

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