

UltraMix® Designer Series Paver Joint Sand



COVERAGE up to:

105 Ft²

Per 50lb. Bag

(See coverage rates in Section IV)

TYPICAL USES:

- Pavers & Bricks
- Natural Stone
- Flagstone

Install guidelines and application rates may vary. If product does not match bag image at left, please contact manufacturer technical support at 877-356-2250.

I. Features & Benefits

UltraMix® Designer Series Paver Joint Sand is a premium blend of vivid colored sand for use with paver, flagstone, brick, and natural stone joints up to 1" wide. The UltraMix® dust-free formulation provides superior structural strength during installation and prevents hazing issues when stabilized with NanoPave® Joint Stabilizer & Sealer. Available in a wide variety of elegant colors, UltraMix® Designer Series products combine unprecedented aesthetic with industry leading technology.

- Meets ASTM C-144 requirements
- Vivid, permanent colors
- Dust and haze free
- High structural strength
- Compliments popular paver and stone colors
- Custom colors available via special order

II. Tool Recommendations:

- Push broom / whisk broom
- Hand tamp / vibratory plate compactor

III. Material Recommendations:

For use with:

- Pavers
- Bricks
- Natural Stone
- Flagstone

IV. Coverage

Coverage rate is dependent on joint depth and width.

		Joint Width			
		1/16" - 1/4"	1/4" - 1/2"	1/2" - 3/4"	3/4" - 1"
Ft ² /50lb bag	Light Traffic Paver 40mm <- 1-5/8"	105 Ft ²	85 Ft ²	65 Ft ²	45 Ft ²
	Standard Paver 60mm <- 2-3/8"	80 Ft ²	65 Ft ²	50 Ft ²	35 Ft ²
	Heavy Traffic Paver 80mm <- 3-1/8"	55 Ft ²	45 Ft ²	35 Ft ²	25 Ft ²

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V. Installation Recommendations

For use in joints ranging from 1/8" to 1" in width.

UltraMix® Sand may be installed on damp surfaces for wet joint sand applications. Avoid excessively wet conditions or standing water.

VI. Application Guidelines

Personal protective equipment (PPE) is recommended for application:

- Gloves
- Safety glasses

Do not mix or blend UltraMix® Sand with any other joint material such as common or polymeric sand.

Pour UltraMix® Sand over hardscape surface. For wider joints up to 1 inch, carefully pour sand into joint without dislodging hardscape material.

Sweep UltraMix® Sand thoroughly into all pavement joints using a push broom. A whisk broom may be used in tight or hard to reach areas

For brittle paving materials, use a padded hand tamp or rubber mallet to tamp the surface to fill any air pockets and settle the UltraMix® Sand between the stone joints. Repeat as necessary until joints are properly filled with UltraMix® Sand.

For sturdy paving materials use a vibratory plate compactor (rubber sole) to settle sand between the paver joints. Repeat as necessary until joints are properly filled with sand.

NOTE: Multiple UltraMix® colors or color blends can be used together to create a custom hardscape joint aesthetic.

Stabilization

For best results, NanoPave 2-in-1 Joint Stabilizer & Sealer is recommended to stabilize sand joints and seal hardscape surface. Thoroughly remove any residual sand, dust or aggregates from the surface using a leaf blower or broom. See NanoPave JSS Install Guidelines for more information.

NOTE: NP-JSS will enhance the overall appearance of UltraMix® Sand and will increase the joint durability in most cases.

VII. Storage

Store UltraMix® out of direct sunlight and harsh weather conditions if possible.

VIII. Maintenance

For free joint sand installation, simply sweep additional sand into joints as needed.

For stabilized joint sand installations, consult manufacturer guidelines for stabilizing agent.

IX. Warranty

TechniSoil Global, Inc. warrants this product to be free from defects. Where permitted by law, TechniSoil makes no other warranties with respect to this product, express or implied, including without limitation the implied warranties of merchantability or fitness for particular purpose. The purchaser shall be responsible to orchestrate their own tests to determine the suitability of this product for their particular purpose. TechniSoil's liability shall be limited in all events to supplying sufficient product to re-treat the specific areas to which product proven to be defective has been applied. Acceptance and use of this product absolves TechniSoil from any other liability, from any and all sources, including liability for incidental, consequential or resultant damages whether due to breach of warranty, negligence or strict liability. This warranty may not be modified or extended by representatives of TechniSoil, its distributors or dealers, independent contractors, clients or end-users of any kind.

Installation Instructions For:

Ultramix® Designer Series Paver Joint Sand

