Joint Sand

ORCO Paver Joint Sand

Technical Data

Satisfies the following:
ASTM C144, Properties
Standard Specification for Aggregate for Masonry Mortar

Description

ORCO Paver Joint Sand is a manufacturered washed sand that is oven dried. Its primary use is to fill gaps between pavers. This aids with the interlocking process, prevents weed growth, and reduces water/erosion from impacting the paver settings.

Uses

Joint fill for interlocking concrete pavers and slabs, wet-cast pavers, and natural stone. Use for joint sand on interlocking concrete pavers in residential and commercial applications.

Packaging

- 90 lb sacks (35/pallet)
- Store off ground in covered, cool, clean, and dry location.

Approximate Coverage

- Narrow joints: Approx. 100 sq ft/90 lb sack.
- Exact coverage will vary based on the shape and size of pavers used as well as joint width.

Support

For questions, technical support, order inquiries, and product information, call (951) 685-8498 or email INFO@ORCO.COM.

Safety

Always review Safety Data Sheet (SDS) prior to using this product. Available at ORCO.COM, or contact support.

Installation

- Prepare surface and substrate, ensuring both are completely dry, clean, and cleared of all debris.
- Spread Paver Joint Sand evenly across surface, using a broom to sweep into joints. Repeat process until joints are full.
- Use appropriate plate compactor or paver roller across the surface to compact sand into joints.
- Repeat process until joints remain filled; use broom and blower to level and remove excess sand and fines.
- Wet joint sand gradually with spray mist from a garden hose or low-pressure pump to set.

Notes

- ORCO Paver Joint Sand should never be used as bedding sand.
- Not compatible with porcelain paving.
- Both broom and leaf blower are required to help ensure surfaces are clean before watering.
- Never apply to wet or damp surfaces.
- Avoid overwatering. Excess water can slow curing process and compromise performance.
- Always verify color and finish before installation. Jobsite mockup recommended.

Warranty & Claims

ORCO manufactured articles are warranted for 1 year, conforming to standards and specifications ORCO certifies and publishes at the time of shipment. **ORCO MAKES NO REPRESENTATION OR WARRANTY, EXPRESS OR IMPLIED (INCLUDING BUT NOT LIMITED TO WARRANTIES OF MERCHANTABILITY AND FITNESS FOR PARTICULAR PURPOSES), OTHER THAN THE FOREGOING EXPRESS WARRANTY.** Products manufactured by others and sold by ORCO are solely warranted by the originating manufacturer. Use or installation of ORCO sourced product by the CUSTOMER shall be an admission by the CUSTOMER and conclusive proof that such articles are in every respect as warranted and shall release ORCO from any and all claims for damage or loss sustained by CUSTOMER. For product not yet installed, CUSTOMER must submit a written breach of WARRANTY notice within 7 calendar days of delivery. Upon ORCO's request, CUSTOMER is responsible for all costs incurred in returning product to the originating ORCO facility for evaluation. If ORCO's investigation supports the claim, the parties agree that CUSTOMER'S sole and exclusive remedies shall be replacement of the defective article or refund of the price of the defective article at ORCO's election. IN NO EVENT SHALL ORCO BE LIABLE FOR INCIDENTAL OR CONSEQUENTIAL DAMAGES. Variations in color or shades of color, texture and site of aggregate are inherent in these products. Exact matches are never guaranteed. No claims will be allowed for these variations. Since natural gray products reflect the natural color of the raw materials used (no color is added during manufacturing), ORCO will reject any claim regarding gray color variation. Efflorescence (white powdery deposit) is a naturally occurring phenomenon and is not considered a defect. Samples of ORCO products are submitted as representative of type, color, shade, and texture. The products subsequently furnished may vary from such samples. ORCO will not be liable for and will not recognize any claims made after the start of installation on products said to be incorrectly sized or shaded, inconsistent texture, not matching prior shipments, or otherwise held to be unsatisfactory. Any charges incidental to inspection or tests made by or on behalf of the CUSTOMER to determine compliance with specifications shall be paid by the CUSTOMER. Natural elements - like sun, wind, and moisture - plus site specific conditions / applications may cause products to fade, which is never warrantable. All product weights and coverage / usage charts and listings are estimated. All product formulations and published product counts per pallet are subject to change without notice. ORCO does not obligate itself to furnish signed receipts for material delivered.

Caution

This product should only be used outdoors. Protective face and eye protection, impervious gloves, long pants and long sleeve shirts are recommended. Use NIOSH approved mask for silica dust. Prolonged exposure to dust may cause delayed lung disease. Freshly mixed materials may cause skin irritation. Avoid direct contact where possible and wash exposed skin areas promptly. If any materials get into the eyes, rinse immediately and repeatedly with clean potable water and get prompt medical attention. See SDS sheet.

⚠ Warning

This product can expose you to Silica, crystalline (airborne particles of respirable size) which is known to the State of California to cause cancer. For more information go to **www.p65Warnings.ca.gov.**

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