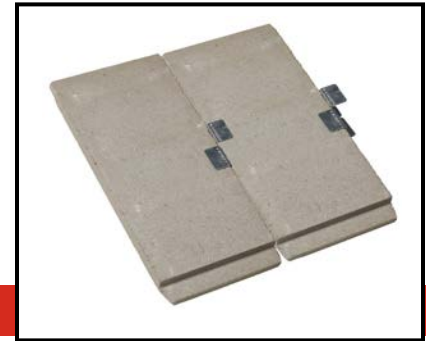


SkyScape™ Ballast Paver



Item Description

Natural Gray
Adobe
Sable
Canyon Red
Desert Sand

Item Number

W56RACPV01
W56RACPVTC
W56RACPVCG
W56RACPVCR
W56RACPVSD

Product Information

Description:

The Firestone Ballast Paver is a 0.97 sq ft durable interlocking concrete paver with radius bearing pads to protect the membrane from abrasion. Design as an engineered system, the Ballast Paver provides superior roof top wind resistance and because of their unique design, allows four-way water drainage.

Method of Application:

1. Prior to application of roofing membrane substrates must be clean, dry, smooth, free of sharp edges, fins, loose or foreign materials, oil, grease, and other materials which may damage the membrane.
2. All rough surfaces which could damage the membrane shall be repaired prior to installing the membrane, as specified.
3. All surface voids greater than ¼" wide shall be properly filled with an acceptable fill material.
4. Reference Firestone details regarding appropriate flashing details to be used with the Firestone Ballast Paver system.
5. Firestone Ballast Pavers are installed as a continuous ballasting overlay layer on the roof. Ballast Pavers are overlapped (shiplap), and mechanically clipped as described in the Firestone Ballast Paver Design Guide.
6. Face upper shiplap edge of Ballast Paver at roof edge.
7. Install pavers in straight bond or staggered bond.
8. Maintain 1¼" maximum distance between the upper shiplap and/or the 11¾" dimension of the Ballast Paver where they meet the first roofing element.
9. Install mechanical clips where Ballast Pavers meet any roof protrusions (HVAC equipment, roof drains, structural members, roof curbs, etc.) and where there are any pavers less than full size. Firestone AP Sealant may be substituted for mechanical clips.
10. At ridges or valleys, the cut to fit pavers are adhered to the adjacent full size paver with one part polyurethane.
11. Install the Firestone Ballast Paver system in accordance with current Firestone Ballast Paver specifications, details and workmanship requirements.

Storage:

Store material in original unopened packaging in a dry area away from sources of physical damage or chemical contamination.

TECHNICAL INFORMATION SHEET



SkyScape™ Ballast Paver

Precautions:

- Store materials on raised platforms.
- Handle materials to prevent damage.
- Do not exceed the structural capacity of deck if placing Firestone Ballast Paver units on the roof.
- Protect membrane and installed areas of the Firestone Ballast Paver from damage when transporting pallets of Firestone Ballast Paver or other material. Recommend to place ¾" plywood sheets in traffic path or use carts with pneumatic tires.

LEED® Information:

Post Consumer Recycled Content: 0%

Post Industrial Recycled Content: 0%

Manufacturing Location: Phoenix, AZ

*NOTE: LEED® is a registered trademark of the U.S. Green Building Council.

Typical Properties

<u>Property</u>	<u>Test Method</u>	<u>Typical Performance</u>
Size:		16.5" (L) x 8.5" (W) x 1.625" (H)
Dimensional Tolerance:		± 0.125" (length, width, height, convex, concave)
Weight:		13.75 lbs / sq ft
Freeze Thaw	ASTM C67	1% loss of dry weight
Water Absorption	ASTM C140	5%
Compressive Strength	ASTM C140	5000 psi
Flexural Strength	ASTM C 293	400 psi

Shipping Information

<u>Property</u>	<u>Quantity</u>	<u>Square Feet</u>	<u>Weight</u>
Pallet	200	194	2668
Truck	3400	3298	45356

*NOTE: 17 Pallets per Truck

Please contact Quality Building Services Technical Department at 1-800-428-4511 for further information.

This sheet is meant to highlight Firestone products and specifications and is subject to change without notice. Firestone takes responsibility for furnishing quality materials which meet published Firestone product specifications or other technical documents, subject to normal roof manufacturing tolerances. Neither Firestone nor its representatives practice architecture. Firestone offers no opinion on and expressly disclaims any responsibility for the soundness of any structure. Firestone accepts no liability for structural failure or resultant damages. Consult a competent structural engineer prior to installation if the structural soundness or structural ability to properly support a planned installation is in question. No Firestone representative is authorized to vary this disclaimer.