

TECHNICAL INFORMATION SHEET

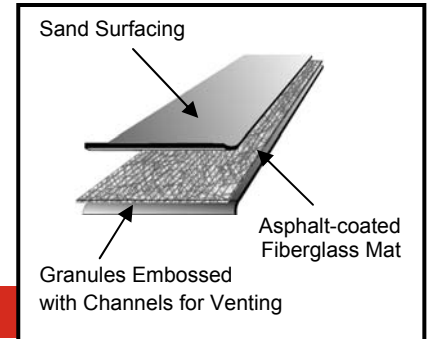
Channel Venting Base

Item Description

1 Roll (1 Square)

Item Number

W70RACCVBS



Product Information

Description:

Firestone Channel Venting Base is an oxidized asphalt-coated fiberglass base sheet with granules on the underside of the membrane. There is a slight grid pattern embossed into the granules to further aid in venting of latent moisture in the existing roof system or deck. Channel Venting Base is designed to be mechanically fastened over lightweight concrete roof decks or other surfaces as a base for Firestone roofing systems. The top sanded surface is suitable for installation of additional plies using hot asphalt, Firestone MB Cold Adhesive or a roofing torch, and is also suitable for the installation of Firestone insulation in foam adhesive.

Product Packaging

| | |
|--------------------|---------------------------|
| Roll Width: | 3' 3" (1 m) |
| Roll Length: | 32' 11" (10 m) |
| Net Coverage: | 100 ft ² |
| Roll Weight: | 74 lb (34 kg) |
| Pallet Size: | 46" x 46" (1.2 m x 1.2 m) |
| Rolls Per Pallet: | 25 |
| Weight per Pallet: | 1,900 lb (862 kg) |

Method of Application:

Channel Venting Base shall be installed granule-side down with Firestone fasteners and insulation plates.

Storage:

- All material should be stored out of the weather in a clean, dry area in its original unopened packaging at a minimum of 50 °F (10 °C) and a maximum of 100 °F (38 °C) so that it will be 50 °F (10 °C) or above at the time of application.
- Do not stack Firestone Channel Venting Base membrane more than two (2) pallets high.
- If the material must be stored temporarily on the roof before application, it must be elevated from the roof surface on a pallet, stored on end, and covered from the weather with a light colored opaque tarp in a neat, safe manner that does not exceed the allowable load limit of the storage area.

Precautions:

- For safety information, refer to the Safety Data Sheet (SDS) for BUR Membranes and Flashing.
- Take care when transporting and handling Firestone BUR rolls to avoid punctures and other types of physical damage.
- Isolate waste products, petroleum products, grease, oil (mineral and vegetable) and animal fats from all Firestone BUR membranes.

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LEED® Information:

Post Consumer Recycled Content: 0%
Post Industrial Recycled Content: 0%
Manufacturing Location: Alabama

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



Florida Product Approval
1582



Typical Properties (Meets ASTM D 4897, Type II)

| Property | ASTM Standard | Typical Performance |
|---|---------------|-----------------------------|
| Breaking Strength, min. at 77 °F (25 °C): | ASTM D 146 | 44.0 lbf/in (7.7 kN/m) |
| Width of Roll (± 0.7%): | ASTM D 228 | 39 3/8" (1 m) |
| Area, min.: | ASTM D 228 | 104 ft² (9.7 m²) |
| Net Dry Mass, min.: | ASTM D 228 | 55 lb/100 ft² (2,685 g/ m²) |
| Mass of Desaturated Glass Felt, min.: | ASTM D 228 | 1.7 lb/100 ft² (83 g/ m²) |
| Mass of Asphalt, min.: | ASTM D 228 | 12 lb/100 ft² (586 g/m²) |
| Mass of Total Unstabilized Coating, Filler, and Top Surfacing, min.: | ASTM D 228 | 22 lb/100 ft² (1,074 g/m²) |
| Mass of Mineral Granules Retained on a No. 70 Sieve, min.: | ASTM D 228 | 8 lb/100 ft² (391 g/m²) |
| Mass of Mineral Matter Passing a No. 70 Sieve on Basis of Total Mass Mineral Stabilized Coating and Top Surface Mineral Matter, max.: | ASTM D 228 | 60% |
| Ash (glass mat only): | ASTM D 228 | 70 – 88% |
| Moisture at Point of Manufacture, max.: | ASTM D 146 | 1% |
| Unrolling @ 50 °F (10 °C) & 140 °F (60 °C) | ASTM D 4601 | Pass |
| Pliability: | ASTM D 4601 | Pass |

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

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