

Nailable Venting Base Sheet



GAFGLAS® GAF Stratavent® Nailable Venting Base Sheet



ITEM CODE: 3013

Description:

GAFGLAS® Stratavent® Nailable Venting Base Sheet is a premium BUR base sheet, constructed around a strong glass fiber mat and high-quality asphalt. The bottom of the sheet is granule surfaced to provide positive venting of any trapped gases under the roof membrane.

- Can be applied over nailable and non-nailable substrates using approved fasteners.

Uses:

GAFGLAS® Stratavent® Nailable Venting Base Sheet is designed to be used in various GAFGLAS® built-up and RUBEROID® modified bitumen roofing systems.

Advantages:

- Smart design — Provides for venting of pressurized gases beneath the roofing membrane.
- Efficiency — In re-cover applications, provides an effective means for separating the new roofing membrane from the existing roof system.
- Product warranties and system guarantees are available. Contact your local sales representative for requirements, availability, and limitations. See warranties and guarantees on gaf.com for complete coverage and restrictions.

Storage and Handling:

Store rolls on end and support in an upright position to prevent damage. Store rolls in a clean, dry location and cover as necessary to protect rolls from environmental damage. Monitor environmental conditions during storage, handling and application.

Testing and Approvals:

- Classified by UL in accordance with ANSI/UL 790, including as a component of Class A fire resistance-rated roofing assemblies. Refer to UL Product iQ for specific assemblies.
- FM Approved — refer to roofnav.com for approved assemblies.
- Miami-Dade County Product Control Approved.
- Texas Department of Insurance Report RC-49.
- UL Evaluation Report UL ER1306-02.
- State of Florida Approved.
- Meets or exceeds ASTM D4897 Type II.
- For additional information, contact GAF Design Services at 1-877-423-7663 or designservices@gaf.com

Product Specifications:

ASTM D4897 Type II	
Roll Size*	132.89 (ft.²) (12.35 m²)
Roll Length	40'-6" (12.34 m)
Roll Width	39.375" (1.0 m)
Roll Weight	79.6 lb. (35.8 kg)
Roll Thickness	110 mils
Rolls per Pallet	30
Full Pallet weight	2,420 lb. (1,097.7kg)
Reinforcement	Glass-Fiber

*Roll size as reported represents actual membrane dimensions and does not calculate installation using side and end lap recommendations.



Physical Properties:

Property	Standard Minimum Value	GAF Value
Mass of asphalt lb./100 ft.² (g/m²)	12.00 (586)	12.14 (596)
Mass of mineral granule retained on 212 µm (no. 70) sieve, min. g/m² (lb./100 ft.²)	8.0 (391)	8.1 (395)
Ash (Glass Mat Only), %	70-88	73-79
Mass of mineral matter passing a 212 µm (no. 70) sieve non basis of total mass of mineral stabilized coating and top surface mineral matter max. %	60.0	58.1
Mass of mineral granule retained on 212 µm (no. 70) sieve, min. g/m² (lb./100 ft.²)	8.0 (391)	8.1 (395)
MD breaking Strength, lbf/in. (kN/m)	44.0 (7.7)	74.6 (13.1)
XMD/CD Breaking strength, lbf/in. (kN/m)	44.0 (7.7)	57.6 (10.1)
Pliability	Pass/Fail	Pass
Net dry mass, lb./100 ft.² (g/m²)	55.0 (268.0)	56.3 (274.8)
Moisture at time of manufacture (%)	1.0	≤ 1.0
Mass of desaturated mat, min. (lb./100 ft.² (g/m²)	1.7 (83)	1.9 (92)
Mass of total unstabilized coating, filler, and top surfacing min. lb./100 ft.² (g/m²)	22.0 (1,075)	28.0 (1,365)
Unrolling @40° F and 140° F	Pass/Fail	Pass

Note: Values stated are average values and subject to normal manufacturing variation. These values are not guaranteed and are provided solely as a guide.



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