

BUR Mineral Surfaced Cap Sheet



GAFGLAS® GAF Mineral Surfaced Cap Sheet



ITEM CODES:
1 SQ ROLL - 3403
1.25 SQ ROLL - 3404

Description:

GAFGLAS® Mineral Surfaced Cap Sheet is an asphalt-coated glass fiber mat cap sheet surfaced with mineral granules.

Uses:

GAFGLAS® Mineral Surfaced Cap Sheet is used as the surfacing ply in the application of hot-applied built-up roofs and as a top ply in base flashing construction.

Advantages:

- Durability — Glass base helps resist the effects of moisture on the roof system.
- Protection — Granule surface protects against ultraviolet damage.
- Aesthetic — Attractive granule surface requires no additional coating.
- 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:

To prevent damage, support rolls on end in an upright position and store in a clean, dry location, covering as necessary to protect 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 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.
- State of Florida Approved.
- Texas Department of Insurance Report RC-49.
- Meets or exceeds ASTM D3909.
- For additional information, contact GAF Design Services at 1-877-423-7663 or designservices@gaf.com.



Product Specifications

ASTM STANDARD D3909

Roll Size* — 1 SQ	106.6 ft. ² (10.0 m ²)
Roll Size* — 1.25 SQ	132.9 (12.3 m ²)
Roll Length — 1 SQ	32' 6" (10.0 m)
Roll Length — 1.25 SQ	40' 6" (12.3 m)
Roll Width (in)	39.375" (1.0 m)
Roll Weight — 1 SQ	68 lb. (30.4 kg)
Roll Weight — 1.25 SQ	87.5 (39.7 kg)
Roll Thickness	30 mils
Rolls Per Pallet — 1 SQ	30
Rolls Per Pallet — 1.25 SQ	30
Full Pallet Weight — 1 SQ	2,090 lb. (948 kg)
Full Pallet Weight — 1.25 SQ	2,675 lb. (1,213 kg)
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
Average mass per roll, min. lb. (kg) 3" (75-mm) selvage	39.0 (31.3)	40.6 (32.5)
Mass per unit area of granule-surfaced sheet, min. lb./100 ft. ² (g/m ²)	63.2 (3,085)	65.1 (3,207)
MD Breaking Strength, lbf/in. (kN/m) (ASTM D5147)	8.8 (50.0)	10.8 (95.9)
XMD/CD Breaking Strength, lbf/in. (kN/m)	7.7 (44.0)	7.9 (70.5)
Mass per unit area of desaturated glass felt, min. lb./100 ft. ² (g/m ²)	1.70 (83)	1.75 (85)
Granule Embedment, max loss (g)	2.00	1.16
Moisture at time of manufacture (%)	1.0	≤ 1.0
Mass per unit area of mineral matter passing a 3.35 mm (No. 6) sieve and retained on a 212 μm (No. 70) sieve, min. (lb./100 ft. ²) (g/m ²)	24 (1,170)	25 (1,221)
Tear Resistance lbf (N)	55 (244)	61 (271)

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



Visit gaf.com

We protect what matters most™

