

LIBERTY[™] SBS Self-Adhering Roofing System

Help protect your low-slope roof and use no special tools when installing a granule-surfaced self-adhering roofing system



- Provides durable protection for the low-slope areas of your property
- Installs quickly and easily without the hassles of bulky equipment or unpleasant odor
- Applied without torches, open flames, or hot asphalt



LIBERTY™ SBS Self-Adhering Roofing System









Benefits:

- Self-adhering base/ply sheet and cap sheet provide convenient peel and stick installation, eliminating open flames on your roof
- No torches, kettles, or dangerous chemicals
- No fumes or odors caused by hot asphalt
- Seven popular colors to complement your Timberline® or other GAF asphalt shingle roof (see below)
- Minimal set-up and clean-up time can speed up installation as compared with mopped SBS systems
- No need to stage expensive equipment
- Utilizes similar technology to GAF RUBEROID® SBS-modified bitumen membranes
- Versatile installation options available. Perfect for primed low-slope roof areas 1/4:12 - 3:12.

- Up to 20-Year Limited Warranty covering manufacturing defects, available for select systems*
- System guarantees covering material defects and workmanship errors are also available for purchase for approved systems installed by GAF certified contractors. Contact GAF for specific requirements.†

Accessory Benefits:

- Both Flashing Cement and Asphalt **Primer** are components for GAF LIBERTY™ and other SBS-modified asphalt roofing systems
- Flashing Cement offers excellent bonding strength and high flexibility to accommodate temperature-related expansion and contraction of the roof system
- Asphalt Primer promotes a tough, durable bond for asphaltic systems

System Details:

Specifications (approximate)[‡]

- LIBERTY™ Self-Adhering Base/Ply Sheet
 - Roll size: 2 squares§ (216 sq. ft. [20.1 m²]) excludes laps
- Roll width: 39.375" (1.0 m)
- Roll length: 66' (20.1 m)
- Approx. roll weight: 82 lb. (37.2 kg)
- Roll thickness: 0.068" (1.73 m)
- LIBERTY[™] Self-Adhering Cap Sheet
 - Roll size: 1 square§ (112 sq. ft. [10.4 m²]) excludes laps
 - Roll width: 39.375" (1.0 m)
 - Roll length: 34' (10.4 m)
 - Approx. roll weight: 96.4 lb. (43.7 kg)
 - Roll thickness: 0.157" (4.0 m)
- LIBERTY[™] Asphalt Primer
 - Size: 1 gallon (3.79 L)
 - **Weight:** 7.4 lb. (3.36 kg)/gal
 - VOC (max): 350 g/L
 - Non-volatile content: 85% by weight minimum
- LIBERTY[™] Flashing Cement
 - **Size**: 1 gallon (3.79 L)
 - Weight: 9.1 lb. (4.1 kg)/gal
 - VOC (max): <250 g/L</p>
 - Non-volatile content: 65% minimum SETA
 - Flash point: 110°F (43.3°C)

Codes & Standards:

UL Listed to ANSI/UL790	
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- Miami-Dade County Product Control approved##\$
- Texas Dept. of Insurance Report RC-121



State of Florida Approved

Base/Ply Sheet:

■ FM Approved†††††

- UL Evaluation Report UL ER1306-02
- Meets or exceeds ASTM D4601, Type II
 Meets or exceeds ASTM D1970

Cap Sheet:

Meets or exceeds D6164, Type I, Grade G

Asphalt Primer:

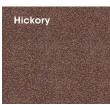
- State of Florida Approved
- Meets or Exceeds ASTM D41

Flashing Cement:

- Meets or Exceeds ASTM D4586, Type 1
- Meets or Exceeds ASTM D3409
- [‡] Values stated are approximate and subject to normal manufacturing variation. These values are not guaranteed and are provided solely as a guide
- § Installed coverage will be lower and depend on quantity and width of side
- Refer to UL Product iQ for actual assemblies
- ** Refer to FM RoofNay com for actual assemblies
- # Formerly known as Matrix 307 Premium Asphalt Primer.
- §§ Formerly known as Matrix 201 Premium SBS Flashing Cement
- *** LIBERTY™ 1-Ply System is NOT UL Classified with an ANSI/UL 790 roofing fire rating. However, the LIBERTY™ 2-Ply System is UL Classified with an ANSI/UL 790 Class C roofing fire rating.
- ^{†††} Not including the LIBERTY™ Cap Sheet.







Weathered Wood









† See Low-Slope Addendum to the System Plus Limited Warranty, Low-Slope Addendum to the Silver Pledge™ Limited Warranty, and Low-Slope Addendum to the Golden Pledge® Limited Warranty for complete coverage and limitations.



For further information on this system, please visit **gaf.com/Liberty.** For questions on application, call 877-GAF ROOF

