



LIBERTY™

SBS Self-Adhering

Roofing System

Help protect your low-slope roof and use no special tools when installing a 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, hot asphalt, or messy solvent-based adhesives

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 or solvent-based adhesives
- **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 ½:12 – 3:12.
- **Up to 20-Year Limited Warranty** covering manufacturing defects available for select systems¹
- **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.²

Accessory Benefits:

- **Premium SBS Flashing Cement and Asphalt Primer** 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)³

- **LIBERTY™ SBS Self-Adhering Base/Ply Sheet**
 - Roll size: 2 squares⁴ (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™ SBS Self-Adhering Cap Sheet**
 - Roll size: 1 square⁴ (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
 - Non-volatile content: 65% minimum SETA
 - Flash point: 110 degrees F (43.3 degrees C)

Codes & Standards:

▪ UL Listed to ANSI/UL790⁵	
▪ FM Approved⁶	
▪ Miami-Dade County Product Control approved⁷	
▪ Texas Dept. of Insurance Report RC-121	
▪ State of Florida Approved	

Base/Ply Sheet:

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

Cap Sheet:

- Meets or exceeds ASTM 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

³Values stated are approximate and subject to normal manufacturing variation. These values are not guaranteed and are provided solely as a guide.

⁴Installed coverage will be lower and depend on quantity and width of side and end laps.

⁵Refer to UL Product iQ for actual assemblies.

⁶Refer to FM RoofNav.com for actual assemblies.

⁷Formerly known as Matrix 307 Premium Asphalt Primer.

⁸Formerly known as Matrix 201 Premium SBS Flashing Cement.

Complementary Color Options:



Note: These blended colors are designed to complement your shingles, not to be an exact match. Because of the small size of these samples, it's difficult to reproduce the actual color effect. Please be sure to see a full-size roll before making or installing a final color selection.

¹Exclusions apply. See *Limited Warranty on LIBERTY™ SBS Self-Adhering Materials* for complete coverage and restrictions.

²Exclusions apply. See *System Pledge™ Roof Guarantee* and *RUBEROID®/GAFGLAS® Diamond Pledge™ NDL Roof Guarantee* for complete coverage and restrictions.

