



## High-quality leak barrier

Our Performance SA Leak Barrier provides a secondary layer of protection against leaks caused by wind-driven rain and ice dams for many steep-slope roofing applications in the form of a self-adhering, peel-and-stick barrier that can be installed in low temperatures and has high temperature stability.

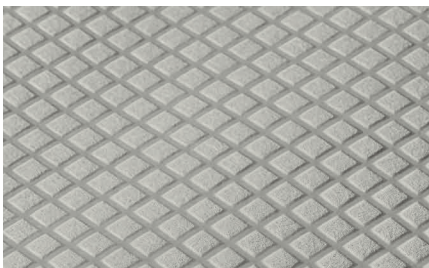


**Get the job covered™**

# Performance SA Leak Barrier

## Product features:

- Can be used in many steep-slope roof systems
- Split-release liner for ease of application
- Modified asphalt adhesive seals around fasteners
- Polyolefin facer helps resist water intrusions and mold and mildew growth
- 90-day UV resistance<sup>1</sup>
- Low-temperature application<sup>2</sup> (40°F / 4.4°C)
- High-temperature flow stability (240°F / 115°C)
- Meets or exceeds ASTM D1970



GripSpot™ technology provides an embossed surface and smooth channels to shed water, promoting dry walkable working areas.

Meets or exceeds the following requirements of ASTM D1970:

| Property                                                       | Method | Requirement | Performance SA Leak Barrier |
|----------------------------------------------------------------|--------|-------------|-----------------------------|
| Thickness (mils)                                               | D5147  | Min. 40     | 43                          |
| Tensile strength MD (lbf/in.)                                  | D2523  | Min. 25     | Meets or Exceeds            |
| Tensile strength CMD (lbf/in.)                                 | D2523  | Min. 25     | Meets or Exceeds            |
| Elongation at break, modified bitumen portion — MD and CMD (%) | D2523  | Min. 10     | Meets or Exceeds            |
| Adhesion to plywood at 75°F (24°C) (lbf/ft.-width)             | D903   | Min. 12     | 36                          |
| Adhesion to plywood at 40°F (4°C) (lbf/ft.-width)              | D903   | Min. 2      | 24                          |
| Thermal stability (mm)                                         | D1204  | Max. 3      | Meets or Exceeds            |
| Low-temperature flexibility -20°F (-29°C)                      | D1970  | Pass        | Meets or Exceeds            |
| Tear resistance MD (lbf)                                       | D4073  | Min. 20     | Meets or Exceeds            |
| Tear resistance CMD (lbf)                                      | D4073  | Min. 20     | Meets or Exceeds            |
| Moisture-vapor permeance (U.S. perms)                          | E96 A  | Max. 0.1    | Meets or Exceeds            |
| Sealability around nail                                        | D1970  | Pass        | Meets or Exceeds            |
| Waterproof integrity after low-temperature flexibility         | D1970  | Pass        | Meets or Exceeds            |
| Waterproof integrity of lap seam                               | D1970  | Pass        | Meets or Exceeds            |

## Product details<sup>3</sup>:

### 2.0 square roll:

- **Area:** 200 ft.<sup>2</sup> (18.58 sq. m)
- **Width:** 36" (0.914 m)
- **Length:** 66.7' (20.33 m)
- **Weight:** 41 lb. (18.6 kg)

**Surface:** Slip-resistant GripSpot™

### Additional Certifications:

- Meets or exceeds ASTM D1970
- State of Florida Approved (FL46754)
- Meets or exceeds the requirements of the Texas Department of Insurance
- RCABC RoofStar Accepted Material
- Miami Dade County Product Control Approved
- Achieves ANSI/UL 790 Class A roofing fire rating as a component of UL Classified roofing assemblies<sup>4</sup>



UV  
Resistance<sup>1</sup>



Installation  
Temperature<sup>2</sup>



Lifetime Limited  
Warranty<sup>5</sup>



High-Temp  
Resistance



NEMO Certified  
Cert. # D8356158L



Visit us at [ftsolutionsroof.com](https://ftsolutionsroof.com)  
For questions, call **877-423-7663**

<sup>1</sup> 90-day UV resistance is based on testing conducted under controlled laboratory conditions. Performance SA Leak Barrier should be covered by a primary roof covering as soon as possible and no more than 90 days after installation.

<sup>2</sup> Performance SA Leak Barrier can be installed in temperatures between 40°F - 140°F (4°C - 60°C) provided that the product has been stored in a heated area to ensure it is between 50°F - 100°F (10°C - 37.7°C) at time of installation.

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

<sup>4</sup> Refer to UL Product\_iQ for actual assemblies.

<sup>5</sup> Lifetime refers to the length of warranty coverage provided and means as long as the original individual owner(s) of a single-family detached residence owns the property where the qualifying product is installed. For other owners/structures, Lifetime coverage is not applicable. See *FT Solutions™ Limited Warranty* available at [ftsolutionsroof.com](https://ftsolutionsroof.com) for complete coverage and restrictions.