



# WeatherWatch<sup>®</sup> Mineral-Surfaced Leak Barrier

Helps protect the home and roof system from  
wind-driven rain and damaging ice dams



- Helps prevent leaks at potentially vulnerable areas of the asphalt shingle roofing system
- Reduces the risk of costly repairs due to wall or ceiling staining from leaks
- Meets most local building codes that require the use of leak barriers<sup>1</sup>

# WeatherWatch® Mineral-Surfaced Leak Barrier



## Benefits:

- **Excellent protection** at the eaves and rakes, in valleys, and around chimneys and skylights, which guards against leaks caused by wind-driven rain, ice dams, backed-up gutters, and roof settling
- **Self-seals** around fasteners to help avoid leaks
- **Durable** fiberglass-reinforced construction
- **Traditional mineral surfacing** for use with asphalt shingle roof systems
- **Split-back release film** peels off in layers for fast installation
- **Eligible for up to a Lifetime<sup>†</sup> Limited Warranty** when installed with GAF Lifetime<sup>†</sup> shingles and at least two additional qualifying GAF accessories, and it's also eligible for residential enhanced warranty coverage<sup>3</sup>

## Helps address building codes in northern regions requiring the use of self-adhering leak barriers:<sup>1</sup>

- For building codes in regions where ice dams can form at the eaves, particularly where the January average temperature is 25°F (-4°C) or lower (see map areas labeled "North")
- Protects in any region where ice dams can occur, even where the average temperature is above 25°F (-4°C)
- Provides critical protection in warmer southern areas against wind-driven rain

## Meets or exceeds the following requirements of ASTM D1970:

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

## Product Details:

### Nominal Specifications:

For use with asphalt shingles.

- **UV exposure:** Up to 60 days, if necessary
- **Shelf life:** Best if used within 1 year from date of manufacture

### 1.5 square roll:

- 150 ft.<sup>2</sup> (13.94 sq. m) per roll (excludes laps)
- **Roll width:** 36" (.914 m)
- **Roll length:** 50' (15.24 m)

### 2.0 square roll:

- 200 ft.<sup>2</sup> (18.58 sq. m) per roll (excludes laps)
- **Roll width:** 36" (.914 m)
- **Roll length:** 66.7' (20.33 m)

### Code Approvals:

- Meets or exceeds ASTM D1970
- Miami-Dade County Product Control Approved
- State of Florida Approved
- Component of a UL Listed ANSI/UL 790 Class A system when used with UL Class A shingles<sup>2</sup>
- ICC-ES Evaluation Report (ESR-1322)
- Listed with Texas Department of Insurance as an acceptable alternate roof underlayment
- Meets certain FORTIFIED Roof™ requirements. Visit [gaf.com/Fortified](http://gaf.com/Fortified) and current FORTIFIED Home™ Standard available at [fortifiedhome.org](http://fortifiedhome.org) for details. U.S. only.

<sup>†</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 [or eligible second owner(s)] owns the property where the qualifying GAF products are installed. For other owners/structures, Lifetime coverage is not applicable. Lifetime coverage on shingles requires the use of GAF Lifetime shingles only. See the *GAF Shingle & Accessory Limited Warranty* for complete coverage and restrictions. Visit [gaf.com/LRS](http://gaf.com/LRS) for qualifying GAF products. Lifetime coverage on shingles and accessories requires the use of any GAF Lifetime shingle and at least 3 qualifying GAF accessories. See the *GAF Roofing System Limited Warranty* for complete coverage and restrictions. For installations not eligible for the *GAF Roofing System Limited Warranty*, see the *GAF Shingle & Accessory Limited Warranty*. Visit [gaf.com/LRS](http://gaf.com/LRS) for qualifying GAF products.

<sup>1</sup> Source: International Building Code (IBC) and International Residential Code (IRC). Always check local building codes for requirements in your area.

<sup>2</sup> Refer to UL Online Certification Directory for actual assemblies.

<sup>3</sup> See *GAF System Plus, Silver Pledge™, and Golden Pledge® Limited Warranty* for complete coverage and restrictions.



To learn more about the Lifetime<sup>†</sup> Roofing System visit [gaf.com/Lifetime](http://gaf.com/Lifetime)



We protect what matters most™

