

STORMGUARD®

Film-Surfaced **Leak Barrier**

High Temperature For Use Under Shingle And Metal Roofs

Learn about
**Leak
Barriers**

Protect Your Home From Wind-Driven Rain And Damaging Ice Dams With A Waterproof **Leak Barrier**

A Quality Leak Barrier Will:

Create a 100% watertight seal that keeps water out at the most vulnerable areas of your shingle or metal roof (at the eaves and rakes, in valleys, around chimneys, etc.).

StormGuard® Leak Barrier will:

- Protect your home by preventing costly repairs due to wall or ceiling staining
- Help prevent leaks due to water damming in your gutters, wind-driven rain, and, in the North, damaging ice dams

StormGuard® Leak Barrier is a key part of the GAF Lifetime Roofing System, and has even earned the prestigious Good Housekeeping Seal (applicable in U.S. only; see reverse).



Don't Put Your Home At Risk

- ***The Codes Are Clear...*** Protection against ice dams is *required** at eaves wherever the January average temperature is 25°F (-4°C) or lower or where there is a possibility of ice forming in the eaves—i.e., the area labeled “North” (shown on back).†
- ***But Be Prepared...*** Ice dams can still occur in areas where the average temperature is above 25°F (-4°C) (not to mention wind-driven rain).
- ***Avoid The Risks...*** If you are in an area that requires leak barrier protection—and if there is a leak — you could be putting your insurance coverage at risk by not installing it!

* Check local building codes for specifications in your area.

† Source: International Building Code (IBC) and International Residential Code (IRC).



gaf.com

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Homeowner's Best Choice

- **Looks Better...** Fiberglass reinforcement helps resist wrinkling and buckling—lays flatter under shingles.
- **Meets Building Codes...** In the North, where a leak barrier **MUST** be used.[†]
- **Peace Of Mind...** Up to a Lifetime Ltd. warranty when used on Lifetime Shingle roofs*, up to a 25-year ltd. warranty when used on non-Lifetime Shingle roofs¹, and up to a 10-year ltd. warranty¹ when used with other approved roof coverings.²



Professional's Best Choice

- **Helps Eliminate Waste...** Special adhesive allows for one-time repositioning, but aggressively adheres over time.
- **Dependable...** Self-seals around nails or metal roofing fasteners.
- **Saves Labor...** Split-back release film peels off in layers for faster installation and greater homeowner value.
- **Convenient...** 2.0 square roll sizes.
- **Great For Emergencies...** Can be left exposed for up to 60 days if necessary.
- **Versatile...** The *high temperature compound* is suitable for shingle roof systems and most metal roof applications. For application under copper and zinc, contact GAF Technical Services at 1-800-766-3411 for information.

[†] In the "North," building codes require the use of leak barrier at the eaves.



¹ See *Limited Warranty* for this product for complete coverage and restrictions.

² Contact GAF Technical Services at 1-800-ROOF-411 or visit gaf.com for acceptable non-asphaltic roofing systems.

Shelf life: Best if used within one year of manufacture.

GAF StormGuard® Leak Barrier 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

Applicable Standards

- ICC-ES Evaluation Report (ESR-1322)
- Meets the performance criteria of ASTM D1970
- Miami-Dade County Approved
- State of Florida Approved
- UL Classified. See complete marking on product.

Product Specifications (Nominal)

Roll Length . . . 66.8 ft (20.3 m)

Roll Width 36 in (0.9 m)

Square Feet Per Roll. . .200 sq ft (18.6 sq m)

More Than Just Coverage On Your Shingles!

Get Automatic **Lifetime Protection** On Your Entire GAF Roofing System!*

When you install any GAF Lifetime Shingle and at least 3 qualifying GAF accessories, you'll automatically get:

- A Lifetime Ltd. warranty on your shingles and all qualifying GAF accessories!*
- Non-prorated coverage for the first 10 years*



LIFETIME SHINGLES COBRA ATTIC VENTILATION ROOF DECK PROTECTION LEAK BARRIER STARTER STRIP SHINGLES RIDGE CAP SHINGLES



*See GAF Shingle & Accessory Ltd. Warranty for complete coverage and restrictions. The word "Lifetime" means as long as the original individual owner(s) of a single-family detached residence (or the second owner(s) in certain circumstances) owns the property where the shingles and accessories are installed. For owners/structures not meeting the above criteria, Lifetime coverage is not applicable. Lifetime Ltd. warranty on accessories requires the use of at least three qualifying GAF accessories and the use of Lifetime Shingles.



The GAF Lifetime Roofing System has earned the prestigious Good Housekeeping Seal, which means that Good Housekeeping stands behind the products in this system. (Refer to Good Housekeeping Magazine for its consumer protection policy. Applicable in U.S. only.)



Quality You Can Trust... From North America's Largest Roofing Manufacturer!™