



*STORMGUARD*  
**Ultra-Flex**<sup>TM</sup>  
*Ice & Rain Leak Barrier*

*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.) • 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<sup>®</sup> Ultra-Flex<sup>™</sup> Leak Barrier is an integral part of the Weather Stopper<sup>®</sup> 5-Part Roofing System—the best and safest choice for protecting your most valuable asset. The Weather Stopper<sup>®</sup> Roofing System has also 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.)



visit us at [www.gaf.com](http://www.gaf.com)



# STORMGUARD Ultra-Flex™

Ice & Rain Leak Barrier



## The Weather Stopper® 5-Part Roofing System

### 1. LEAK BARRIERS

*Weather Watch® and StormGuard® Leak Barriers provide critical protection against wind-driven rain and, in the North, damaging ice dams.*

### 2. ROOF DECK PROTECTION

*Shingle-Mate® Roof Deck Protection lays flatter for a better looking roof. (In the West, premium Leatherback® Roof Deck Protection is an alternative.)*

### 3. QUALITY SHINGLES

*GAF Materials Corporation Class A Shingles are your safest choice in roofing. From the name homeowners have trusted since 1886!*

### 4. EFFECTIVE ATTIC VENTILATION

*Cobra® Ventilation Products help protect against premature roof deterioration...for a longer lasting roof (when used with proper eave and soffit ventilation).*

### 5. DISTINCTIVE RIDGE CAP SHINGLES

*Timbertex® and PacificRidge™ Distinctive Ridge Cap Shingles enhance the appearance of your home while guarding against leaks at the ridge line.*



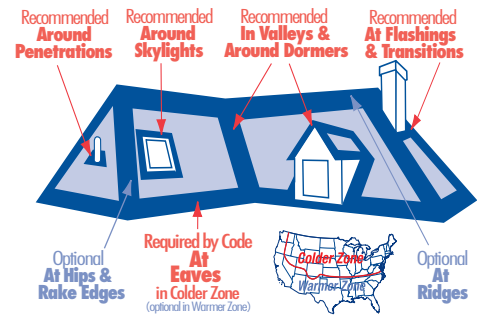
## Professional's Choice

- **Safer Installation...** Unique film surface pattern improves footing even in hot weather
- **Dependable...** Self-seals around nails or screws
- **Saves Labor...** Split-back release film peels off in sections for faster installation and greater homeowner value
- **Looks Better...** Reflective surface looks great and is easier to work with on hot days
- **Easier Installations...** Ultra-flexible membrane forms a tight seal around any detail
- **Peace Of Mind...** Benefits from the same warranty term as the asphalt shingle it is applied under, up to a maximum of 30 yrs.\*
- **Superior Performance...** Super durable surface and fast adhesion for use in your toughest applications
- **Great For Emergencies...** Can be left exposed for up to 60 days if necessary

## Properties

Property	Typical Value	Test Method
Thickness, min.	47 mils	D751
Max. load (tensile strength)	MD 64 (14) CD 88 (2.9)	D2523 D2523
Elongation at break (ductility of mod. bit.)	MD 52% CD 24%	D2523 D2523
Adhesion to plywood	Min @ 40°F 3.0 lbf/ft width Min @ 75°F 60.0 lbf/ft width	D903 D903
Thermal stability, max.	Pass	D1204
Temperature flexibility	Pass	D1970
Tear resistance	MD 43 lbf CD 48 lbf	D4073 D4073
Moisture vapor permeability, max.	Pass	E96
Sealability around nail	Pass	D1970
Waterproof integrity after low temp. flex	Pass	D1970
Waterproof integrity of lap seam	Pass	D1970
Slip resistance	Pass	D1970

## Suggested Areas Of Application



## Nominal Product Specifications

Roll length	66 ft (20.1 m)
Roll width	39 in (1.0 m)
Approx. roll weight	51.1 lbs (23.2 kg)
Square feet per roll	200 sq ft (18.6 sq m)

\*See ltd. warranty (available from your distributor or GAF) for complete coverage and restrictions.



Quality You Can Trust Since 1886... from North America's Largest Roofing Manufacturer