

# Miami Dade Building Code Compliance Office Notice of Acceptance

## Product Certification

Updated: 11/07



*Quality You Can Trust Since 1886...  
From North America's Largest Roofing Manufacturer™*



BUILDING CODE COMPLIANCE OFFICE (BCCO)  
 PRODUCT CONTROL DIVISION

MIAMI-DADE COUNTY, FLORIDA  
 METRO-DADE FLAGLER BUILDING  
 140 WEST FLAGLER STREET, SUITE 1603  
 MIAMI, FLORIDA 33130-1563  
 (305) 375-2901 FAX (305) 375-2908

**NOTICE OF ACCEPTANCE (NOA)**

**GAF Material Corporation**  
 1361 Alps Road  
 Wayne, NJ 07470

**SCOPE:**

This NOA is being issued under the applicable rules and regulations governing the use of construction materials. The documentation submitted has been reviewed by the BCCO and accepted by the Building Code and Product Review Committee to be used in Miami Dade County and other areas where allowed by the Authority Having Jurisdiction (AHJ).

This NOA shall not be valid after the expiration date stated below. The Miami-Dade County Product Control Division (In Miami Dade County) and/or the AHJ (in areas other than Miami Dade County) reserve the right to have this product or material tested for quality assurance purposes. If this product or material fails to perform in the accepted manner, the manufacturer will incur the expense of such testing and the AHJ may immediately revoke, modify, or suspend the use of such product or material within their jurisdiction. BORA reserves the right to revoke this acceptance, if it is determined by Miami-Dade County Product Control Division that this product or material fails to meet the requirements of the applicable building code.

This product is approved as described herein, and has been designed to comply with the Florida Building Code and the High Velocity Hurricane Zone of the Florida Building Code.

**DESCRIPTION: GAF WeatherWatch®, StormGuard®, Liberty™ SBS Base and StormFlash™ Leak Barriers**

**LABELING:** Each unit shall bear a permanent label with the manufacturer's name or logo, city, state and following statement: "Miami-Dade County Product Control Approved", unless otherwise noted herein.

**RENEWAL** of this NOA shall be considered after a renewal application has been filed and there has been no change in the applicable building code negatively affecting the performance of this product.

**TERMINATION** of this NOA will occur after the expiration date or if there has been a revision or change in the materials, use, and/or manufacture of the product or process. Misuse of this NOA as an endorsement of any product, for sales, advertising or any other purposes shall automatically terminate this NOA. Failure to comply with any section of this NOA shall be cause for termination and removal of NOA.

**ADVERTISEMENT:** The NOA number preceded by the words Miami-Dade County, Florida, and followed by the expiration date may be displayed in advertising literature. If any portion of the NOA is displayed, then it shall be done in its entirety.

**INSPECTION:** A copy of this entire NOA shall be provided to the user by the manufacturer or its distributors and shall be available for inspection at the job site at the request of the Building Official.

This NOA revises NOA No. 07-0214.06 and consists of pages 1 through 4.  
 The submitted documentation was reviewed by Jorge L. Acebo



NOA No.: 07-1010.19  
 Expiration Date: 07/05/12  
 Approval Date: 11/29/07  
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## ROOFING ASSEMBLY APPROVAL

**Category:** Roofing  
**Sub-Category:** Underlayment  
**Material:** SBS

### TRADE NAMES OF PRODUCTS MANUFACTURED OR LABELED BY APPLICANT:

<u>Product</u>	<u>Dimensions</u>	<u>Test Specification</u>	<u>Product Description</u>
WeatherWatch®	36" x 50' rolls 36" x 67' rolls	ASTM D 1970	Granular Surfaced modified, fiberglass reinforced, bituminous sheet material for as an underlayment in sloped roof assemblies. Designed as an ice & rain shield
StormGuard®	36" x 66.7' rolls	ASTM D 1970	Modified, fiberglass reinforced, bituminous sheet material for as an underlayment in sloped roof assemblies. Designed as an ice & rain shield
Liberty™ SBS Base	39.375" x 66' rolls	ASTM D 1970	Self-adhering SBS roof membrane.
StormFlash™	4" x 36' rolls 4" x 75' rolls 6" x 36' rolls 6" x 75' rolls 9" x 36' rolls 9" x 75' rolls 12" x 36' rolls 12" x 75' rolls 18" x 75' rolls 36" x 75' rolls	ASTM D 1970	SBS modified bitumen, fiberglass reinforced self-adhering sheet material with polyester surfacing for use as a moisture barrier. May be used as a secondary water barrier to seal roof deck systems.

### EVIDENCE SUBMITTED:

<u>Test Agency</u>	<u>Test Identifier</u>	<u>Test Name/Report</u>	<u>Date</u>
PRI Asphalt Technologies, Inc.	GAF-026-02-01	ASTM D 1970	03/26/2002
PRI Asphalt Technologies, Inc.	GAF-026-02-01	ASTM D 1970	03/26/2002
PRI Asphalt Technologies, Inc.	GAF-027-02-01	ASTM D 1970	03/26/2002
PRI Asphalt Technologies, Inc.	ELK-311-02-01	ASTM D 1970	09/11/2007



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## APPROVED ASSEMBLIES:

**Deck Type 1:** Wood, non-insulated

**Deck Description:**  $1\frac{9}{32}$ " or greater plywood or wood plank

**System E (1):** Anchor sheet mechanically fastened deck, membrane adhered.

**Base Sheet:** One or more plies of ASTM D 226 Type II or ASTM D 2626 with a minimum 4" side lap and a 6" end lap mechanically fastened to deck With approved nails and tin caps 6" o.c. at the laps and two staggered rows 12" o.c. the field of the roll.

**Membrane:** One or more plies of WeatherWatch®, StormGuard® or Liberty™ SBS Base self-adhering membrane with a minimum 3" side lap and 6" end lap. Place the first course of membrane parallel to the eave, rolling the membrane to obtain maximum contact. Remove the release membrane as the membrane is applied. Vertical strapping of the roof with WeatherWatch® and StormGuard® is acceptable.

**Surfacing:** Approved Roofing Assembly.

**Deck Type 1:** Wood, non-insulated

**Deck Description:**  $1\frac{9}{32}$ " or greater plywood or wood plank

**System E(2):** Membrane mechanically fastened to deck.

**Separator Sheet:** One or more plies of GAF Ply 4, Flex Ply 6, Rosin Paper, ASTM D 226 Type I or Type II loose laid.

**Membrane:** One or more plies of WeatherWatch®, StormGuard® or Liberty™ SBS Base membrane mechanically fastened with a minimum 3" side lap and a 6" end lap to deck through the separator sheet with approved nails and tin caps 6" o.c. at the laps and two staggered rows 12" o.c. in the field of the roll.

**Surfacing:** Approved Roofing Assembly.

**Deck Type 1:** Wood, non-insulated

**Deck Description:**  $1\frac{9}{32}$ " or greater plywood

**System E (3):** Anchor sheet mechanically fastened deck, membrane adhered.

**Secondary Water Barrier:** Install a minimum 4" wide StormFlash™, WeatherWatch® or StormGuard® self-adhering membrane over the joints of the plywood roof deck prior to installation of the base sheet. Do not overlap end or side joints. All side and end laps should be butted firmly side by side, flush with each other but not overlapped. Do not leave the StormFlash™, WeatherWatch® or StormGuard® exposed for more than 30 days without a roof deck protection underlayment protecting the secondary water barrier.

**Base Sheet:** One or more plies of ASTM D 226 Type II or ASTM D 2626 with a minimum 4" side lap and a 6" end lap mechanically fastened to deck With approved nails and tin caps 6" o.c. at the laps and two staggered rows 12" o.c. the field of the roll.

**Surfacing:** Approved Roofing Assembly.



## LIMITATIONS

1. Fire classification is not part of this acceptance.
2. WeatherWatch®, StormGuard®, Liberty™ SBS Base and StormFlash shall not be used as roof tile underlayment.
3. This acceptance is for prepared roofing applications. Minimum deck requirements shall be in compliance with applicable building code. WeatherWatch®, StormGuard®, Liberty™ SBS Base and StormFlash shall be installed in strict compliance with applicable Building Code.
4. WeatherWatch®, StormGuard®, Liberty™ SBS Base and StormFlash membranes shall be applied to a smooth, clean and dry surface with deck free of irregularities.
5. WeatherWatch®, StormGuard®, Liberty™ SBS Base and StormFlash membranes shall not be applied over an existing roof membrane.
6. WeatherWatch®, StormGuard®, Liberty™ SBS Base and StormFlash shall not be left exposed as a temporary roof for longer than 30 days of application.
7. WeatherWatch®, StormGuard®, Liberty™ SBS Base and StormFlash may be used with any approved roof covering Notice of Acceptance listing WeatherWatch®, StormGuard®, Liberty™ SBS Base and StormFlash as a component part of an assembly in the Notice of Acceptance. If WeatherWatch®, StormGuard®, Liberty™ SBS Base and StormFlash are not listed; a request may be made to the Authority Having Jurisdiction (AHJ) or the Miami-Dade County Product Control Department for approval provided that appropriate documentation is provided to detail compatibility of the products, wind uplift resistance, and fire testing results.
8. All nails in the deck shall be carefully checked for protruding heads. Re-fasten any loose decking panels. Sweep the deck thoroughly to remove any dust and debris prior to application.
9. When applying the membrane in the valley, start at the low point and work to the high point, rolling the membrane from the center outward in both directions.
10. Roll or broom the entire membrane surface so as to have 100% contact with the surface, giving special attention to overlap areas.
11. Flash vent pipes, stacks, chimneys and penetrations in compliance with Roof Assembly current Product Control Notice of Acceptance and applicable Building Code.
12. All membranes shall bear the imprint or identifiable marking of the manufacturer's name or logo, or following statement: "Miami-Dade County Product Control Approved" or the Miami-Dade logo.

**END OF THIS ACCEPTANCE**



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