

Miami Dade Building Code Compliance Office Notice of Acceptance

Product Certification

Updated: 10/06



*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 Deck-Armor Underlayment

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 consists of pages 1 through 4.

The submitted documentation was reviewed by Jorge L. Acebo.



**NOA No.: 06-0606.04
Expiration Date: 10/12/11
Approval Date: 10/12/06
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ROOFING ASSEMBLY APPROVAL

Category: Roofing
Sub-Category: Underlayment
Material: Polypropylene

TRADE NAMES OF PRODUCTS MANUFACTURED OR LABELED BY APPLICANT:

| <u>Product</u> | <u>Dimensions</u> | <u>Test Specification</u> | <u>Product Description</u> |
|-----------------------|------------------------------------|----------------------------------|---|
| Deck-Armor | 54" x 222' rolls | ASTM D 226 Type II | A UV-stabilized polypropylene breathable underlayment. To be used for roof deck protection as an underlayment in sloped roof assemblies. |
| Weather Watch | 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 |
| Storm Guard | 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 |

EVIDENCE SUBMITTED:

| <u>Test Agency</u> | <u>Test Identifier</u> | <u>Test Name/Report</u> | <u>Date</u> |
|--------------------------------|-------------------------------|--------------------------------|--------------------|
| PRI Asphalt Technologies, Inc. | GAF-025-02-01 | 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-112-02-01 | ASTM D 226 Type II | 03/15/2006 |



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APPROVED ASSEMBLIES:

Deck Type 1: Wood, Non-insulated

Deck Description: 1⁹/₃₂" or greater plywood or wood plank

System A(1): Leak Barrier is installed as per current NOA approval at vulnerable leak areas. Deck-Armor Membrane is subsequently installed. **Standard installation, no exposure to rain/snow prior to installation of the Surface Roofing Assembly minimum slope: 4" on 12"**.

Leak Barrier: Install Weather Watch® or StormGuard® leak barrier as per current NOA approval at all vulnerable leak areas, this includes but is not limited to all eaves, valleys, rakes, skylights, and dormers.

Membrane: One or more plies of Deck-Armor underlayment membrane with a minimum 3" side lap and 6" end lap. Place the first course of membrane parallel to the eave. Fasten side and end laps with approved nails and tin caps 6" o.c. and fasten middle of the roll with approved nails and tin caps 12" o.c. in two staggered rows, in the field of the roll.

Surfacing: Approved Roofing Assembly.

Deck Type 1: Wood, Non-insulated

Deck Description: 1⁹/₃₂" or greater plywood or wood plank

System A(2): Leak Barrier is installed as per current NOA approval at vulnerable leak areas. Deck-Armor Membrane is subsequently installed. **Special installation, for exposure to rain/snow prior to installation of the Surface Roofing Assembly minimum slope: 2" on 12"**.

Leak Barrier: Install Weather Watch® or StormGuard® leak barrier as per current NOA approval at all vulnerable leak areas, this includes but is not limited to all eaves, valleys, rakes, skylights, and dormers.

Membrane: One or more plies of Deck-Armor underlayment membrane with a minimum 3" side lap and 6" end lap. Place the first course of membrane parallel to the eave. Fasten side and end laps with approved nails and tin caps 6" o.c. and fasten middle of the roll with approved nails and tin caps 12" o.c. in two staggered rows, in the field of the roll. If roof is exposed to rain/snow, tape all end and side laps with approved butyl adhesive based seam/cover tape or an approved waterproof cloth duct tape (follow the tape manufacturer's installation instructions). Always apply tape over all fasteners at the center of the roll or the laps to help prevent rain or snow from entering at the fasteners.

Surfacing: Approved Roofing Assembly.



LIMITATIONS:

1. Fire classification is not part of this acceptance.
2. Deck-Armor 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. Deck-Armor shall be installed in strict compliance with applicable Building Codes and Manufacturers' specifications and guidelines.
4. Deck-Armor shall be applied to a smooth, clean and dry surface with deck free of irregularities.
5. Deck-Armor shall not be applied over an existing roof membrane.
6. Deck-Armor Mate shall not be left exposed as a temporary roof for longer than 14 days of application.
7. 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.
8. Deck-Armor may be used with any approved roof covering Notice of Acceptance listing Deck-Armor as a component part of an assembly in the Notice of Acceptance. If Deck-Armor is 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.
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. Flash vent pipes, stacks, chimneys and penetrations in compliance with Roof Assembly current Product Control Notice of Acceptance and applicable Building Code.
11. 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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