

DEPARTMENT OF PERMITTING, ENVIRONMENT, AND REGULATORY AFFAIRS (PERA) BOARD AND CODE ADMINISTRATION DIVISION NOTICE OF ACCEPTANCE (NOA)

GAF Material Corporation 1361 Alps Road Wayne, NJ 07470

MIAMI-DADE COUNTY PRODUCT CONTROL SECTION

11805 SW 26 Street, Room 208 Miami, Florida 33175-2474 T (786)315-2590 F (786) 31525-99 www.miamidade.gov/pera

SCOPE:

This NOA is being issued under the applicable rules and regulations governing the use of construction materials. The documentation submitted has been reviewed and accepted by Miami-Dade County PERA - Product Control Section 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 Section (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. PERA reserves the right to revoke this acceptance, if it is determined by Miami-Dade County Product Control Section 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 including 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 renews NOA No. 06-0606.04 and consists of pages 1 through 4. The submitted documentation was reviewed by Jorge L. Acebo.



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ROOFING COMPONENT APPROVAL

Category:	Roofing
Sub-Category:	Underlayment
Material:	Polypropylene, SBS

SCOPE:

This acceptance is for **GAF Deck-Armor[™] Underlayment**, as described in this Notice of Acceptance, for use with approved prepared roof assemblies where ASTM D226 Type II underlayment is specified and installed with prescribed approved fasteners and fastener densities, and has been designed to comply with the Florida Building Code and the High Velocity Hurricane Zone of the Florida Building Code.

PRODUCTS DESCRIPTION:

<u>Product</u>	Dimensions	Test <u>Specification</u>	Product <u>Description</u>
Deck-Armor [™] Manufacturing Location # 1	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.
WeatherWatch [®] <i>Manufacturing</i> <i>Location</i> # 2	36" x 50' rolls 36" x 67' rolls	ASTM D 1970	Granular Surfaced modified, fiberglass reinforced, bituminous sheet material for use as a leak barrier underlayment in sloped roof assemblies. Designed as an ice & rain shield
StormGuard [®] <i>Manufacturing</i> <i>Location</i> # 2	36" x 66.7' rolls	ASTM D 1970	Modified, fiberglass reinforced, bituminous sheet material for use as a leak barrier underlayment in sloped roof assemblies. Designed as an ice & rain shield

MANUFACTURING LOCATION:

- 1. North Bay, Ontario, Canada
- 2. Mt. Vernon, IN

EVIDENCE SUBMITTED:

Test Agency	<u>Test Identifier</u>	<u>Test Name/Report</u>	Date
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 WeatherWatch [®] 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. Refer to Local Building Codes to determine if leak barrier may be adhered directly to the wood deck.
Membrane:	One or more plies of Deck-Armor [™] underlayment membrane with a minimum 4" 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 <u>four</u> staggered rows, in the field of the roll.
Surfacing:	Approved for Metal Roofing, Slate, and Asphaltic Shingle assemblies.
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 WeatherWatch [®] 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. Refer to Local Building Codes to determine if leak barrier may be adhered directly to the wood deck.
Membrane:	One or more plies of Deck-Armor [™] underlayment membrane with a minimum 4" 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 <u>four</u> 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 for Metal Roofing, Slate, and Asphaltic Shingle assemblies.



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LIMITATIONS:

- 1. Fire classification is not part of this acceptance; refer to a current Approved Roofing Materials Directory for fire ratings of this product.
- 2. Deck-Armor[™] shall not be used as roof tile underlayment or anchor sheet within a roof tile underlayment system.
- 3. This acceptance is for prepared roofing applications. Minimum deck requirements shall be in compliance with applicable building code. Deck-Armor and the leak barrier membranes 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 as a recover system.
- 6. Deck-Armor[™] 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 products listed herein shall have a quality assurance audit in accordance with the Florida Building Code and Rule 9N-3 of the Florida Administrative Code

LABELING:

All membranes or packaging shall bear the imprint or identifiable marking of the manufacturer's name or logo, city, state and the following statement: "Miami-Dade County Product Control Approved" or the Miami-Dade County Product Control Seal as shown below.



BUILDING PERMIT REQUIREMENTS:

Application for building permit shall be accompanied by copies of the following:

- **1.** This Notice of Acceptance.
- 2. Any other documents required by the Building Official or applicable building code in order to properly evaluate the installation of this material.

END OF THIS ACCEPTANCE



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