MIAMI-DADE COUNTY
PRODUCT CONTROL SECTION
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Miami, Florida 33175-2474
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DEPARTMENT OF REGULATORY AND ECONOMIC RESOURCES (RER)
BOARD AND CODE ADMINISTRATION DIVISION

NOTICE OF ACCEPTANCE (NOA)

GAF
1 Campus Drive
Parsippany, NJ 07054

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 RER - 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. RER 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 Waterproofing over Concrete Decks

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. 22-1129.03 consists of pages 1 through 7.
The submitted documentation was reviewed by Jorge L. Acebo.

04/03/25

MIAMI-DADE COUNTY APPROVED

ROOFING SYSTEM APPROVAL

Category:	Roofing
Sub-Category:	Waterproofing Systems
Deck Type:	Concrete
Material:	Elastomeric and SEBS
Maximum Design Pressure:	-1237.5 psf.

TRADE NAMES OF PRODUCTS MANUFACTURED OR LABELED BY APPLICANT:

TABLE 1

Product	Dimensions	Test Specification	Product Description
GAF Surface Seal SB (formerly TOPCOAT® Surface Seal SB)	5 or 55gal	ASTM D6083	Solvent based sprayable thermoplastic rubber sealant designed to protect various types of roofing surfaces.
GAF FlexSeal Sealant	1, 5 gal. or 1qt tube	TAS 139	Solvent based flashing compound for gutters and other detailing.
GAF Multi-Purpose Primer	1 or 5 gal	Proprietary	A two-part water-based epoxy primer
GAF Bonding Primer	1 or 5 gal	Proprietary	A two-part solvent-based epoxy primer
GAF Surface Seal SB Thermoplastic Rubber Coating	5 or 55 gal	ASTM D6083	Solvent based sprayable thermoplastic rubber sealant designed to protect various types of roofing surfaces.
GAF TrafficCoat Pedestrian Surface Coating	2 or 5 gal	Proprietary	A smooth or textured acrylic elastomeric compound used as a smooth or textured non-skid surfacing layer.

TRADE NAMES OF PRODUCTS MANUFACTURED BY OTHERS:

TABLE 2

Product	Dimensions	Test Specification	Product Description	Manufacturer
Ceramic Tiles	12" x 12" x ½"	ANSI A137.1	Ceramic plaza deck walking tiles, 5% water absorption max.	Generic
Polymer Modified Portland Cement	15 lb. Box, 25 & 50 Bags	ANSI A118.4	A polymer modified Portland Cement.	Generic

EVIDENCE SUBMITTED:

Test Agency	Test Identifier	Test Name	Date
Trinity | ERD	G6040.03.07-R2	TAS 114-D	02/04/08
NEMO ETC, LLC	4i-GAF-SSCRT-001.A	TAS 114-H	05/29/24
	4a-GAF-LSWUS-001.A	TAS 114-D	07/24/24
	4i-GAF-SSCRT-002.A	TAS 114-H	12/10/24
	4p-GAF-SSLAP-001.A	Physical Properties	05/29/24
PRI Construction Materials Technologies, LLC	GAF-498-02-01	ASTM D 6083	09/16/16
	GAF-671-02-01	TAS 139	07/01/16
	376T0038	TAS 114-D	01/09/20
	743T0014	ASTM D6083	07/31/20
	376T0338	TAS 114-D	01/20/23
	376T0340	Physical Properties	10/31/22
	376T0341	Physical Properties	10/31/22
	376T0398	Physical Properties	04/13/23
	376T0465	TAS 139	12/11/23
FM Approvals	3015619	FM 4470	03/15/05
UL LLC	R1306	UL 790	02/26/25

APPROVED APPLICATIONS:

Deck Type 3: Concrete Decks, Non-Insulated

Deck Description: 2500 psi structural concrete or concrete plank

System Type F(1): Tile Finish over GAF liquid applied waterproofing system.

All General Limitations apply.

All GAF Products shall be installed in accordance with manufacturer's specifications. The following are minimum installation guidelines. Consult the GAF Liquid-Applied Roofing Manual or Technical Service for specific/complete instructions.

Substrate Preparation: All surfaces must be dry and free of depressions, voids protrusions; clean and free of any non-compatible curing compounds, foam release agents and other surface contaminants.

Coatings: Apply two or more coats of GAF Surface Seal SB at a rate of 1 gallon per 100 square feet per coat to a wet mil thickness of 16 mils each coat. Allow 24 hours drying time prior to allowing foot traffic or inspection of roof surface. Inspect completed system for defects and correct as required.

Integrity Test: Required, and shall be performed in accordance with ASTM D 5957 by an approved lab. Water may be maintained for a period longer than 24 hours if required.

Inspection: A GAF Approved Applicator (See General Limitation #3) shall inspect the waterproofing assembly and notify the technical representative of the manufacturer of any defects. Inspection must take place prior to installation of any overlay insulation, protection pads, drainage boards and traffic surfacing. All defects observed shall be corrected.

Surfacing: Exterior grade ceramic plaza deck walking tiles (Minimum size of 12" x 12" ½" thick), tiles shall be embedded into Polymer modified Portland cement applied with a ¼" square notched trowel. Tiles should then be carefully embedded in the mortar bed and tapped in place to insure full solid bearing. Tile shall be installed in accordance with applicable Building Code.

Maximum Design Pressure: –591 psf. (See General Limitation #9)

Deck Type 3: Concrete Decks, Non-Insulated

Deck Description: 2500 psi structural concrete or concrete plank

System Type F(2): GAF liquid applied waterproofing system.

All General Limitations apply.

All GAF Products shall be installed in accordance with manufacturer's specifications. The following are minimum installation guidelines. Consult the GAF Liquid-Applied Roofing Manual or Technical Service for specific/complete instructions.

Substrate Preparation: All surfaces must be dry and free of depressions, voids protrusions; clean and free of any non-compatible curing compounds, foam release agents and other surface contaminants.

Primer (optional): Apply one coat of GAF Bonding Primer at 0.20-0.25 gal/100ft^2.

Coatings: Apply three coats of GAF Surface Seal SB at a rate of 1 to 1.25 gallon per square per coat. Allow 24 hours drying time prior to allowing foot traffic or inspection of roof surface. Inspect completed system for defects and correct as required.

Integrity Test: Required, and shall be performed in accordance with ASTM D 5957 by an approved lab. Water may be maintained for a period longer than 24 hours if required.

Inspection: A GAF Approved Applicator (See General Limitation #3) shall inspect the waterproofing assembly and notify the technical representative of the manufacturer of any defects. Inspection must take place prior to installation of any overlay insulation, protection pads, drainage boards and traffic surfacing. All defects observed shall be corrected.

Surfacing (optional): GAF TrafficCoat Pedestrian Surface Coating, and primer if applicable, is applied per manufacturer's installation instructions.

Maximum Design Pressure: –502.5 psf. (See General Limitation #9)

Deck Type 3: Concrete Decks, Non-Insulated

Deck Description: 2500 psi structural concrete or concrete plank

System Type F(3): GAF liquid applied waterproofing system.

All General Limitations apply.

All GAF Products shall be installed in accordance with manufacturer's specifications. The following are minimum installation guidelines. Consult the GAF Liquid-Applied Roofing Manual or Technical Service for specific/complete instructions.

Substrate Preparation: All surfaces must be dry and free of depressions, voids protrusions; clean and free of any non-compatible curing compounds, foam release agents and other surface contaminants.

Primer (optional): Apply one coat of GAF Bonding Primer at 0.20-0.25 gal/100ft^2 or one coat of GAF Multi-Purpose Primer at 0.5-0.66 gal/100ft^2.

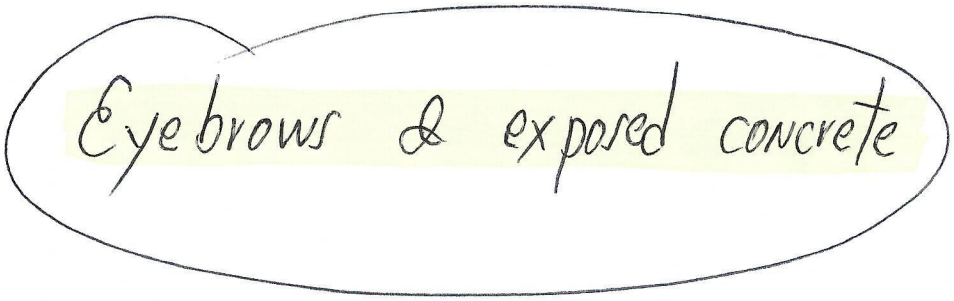
Coatings: Apply two or more coats of GAF Surface Seal SB Thermoplastic Rubber Coating at a rate of 1.5 gallons per square per coat. Allow 24 hours drying time prior to allowing foot traffic or inspection of roof surface. Inspect completed system for defects and correct as required.

Integrity Test: Required, and shall be performed in accordance with ASTM D 5957 by an approved lab. Water may be maintained for a period longer than 24 hours if required.

Inspection: A GAF Approved Applicator (See General Limitation #3) shall inspect the waterproofing assembly and notify the technical representative of the manufacturer of any defects. Inspection must take place prior to installation of any overlay insulation, protection pads, drainage boards and traffic surfacing. All defects observed shall be corrected.

Surfacing (optional): GAF TrafficCoat Pedestrian Surface Coating, and primer if applicable, is applied per manufacturer's installation instructions.

Maximum Design Pressure: –1237.5 psf. (See General Limitation #9)



GENERAL 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. Required integrity flood testing report in accordance with ASTM D5957 from an approved lab shall be provided to the Building Official for review at time of final inspection.

3. All work shall be performed by a Contractor licensed to do roofing/waterproofing and be a GAF "Approved Applicator" trained and familiar with the details and specifications published by the manufacturer. Proof of this qualification shall be provided in written form from the manufacturer.

4. Flashings shall be installed according to the manufacturer's published details and shall be submitted to the Building Official for review.

5. Contractor shall submit to the Building Official for review the system specifications and details. Submission of these documents, as well as the proper application and installation of all materials shall be the sole responsibility of the contractor.

6. Waterproofing Systems shall not be installed over lightweight insulating concrete.

7. Perimeter and corner areas shall comply with the enhanced uplift pressure requirements of these areas. Fastener densities shall be increased for both insulation and base sheet as calculated in compliance with Roofing Application Standard RAS 117. Calculations prepared, signed and sealed by a Florida registered Professional Engineer, Registered Architect, or Registered Roof Consultant **(When this limitation is specifically referred within this NOA, General Limitation #9 will not be applicable.)**

8. All attachment and sizing of perimeter nailers, metal profile, and/or flashing termination designs shall conform to Roofing Application Standard RAS 111 and the wind load requirements of applicable Building Code.

9. The maximum designed pressure limitation listed shall be applicable to all roof pressure zones (i.e. field, perimeters, and corners). Neither rational analysis, nor extrapolation shall be permitted for enhanced fastening at enhanced pressure zones (i.e. perimeters, extended corners and corners). **(When this limitation is specifically referred within this NOA, General Limitation #7 will not be applicable.)**

10. A non-skid surfacing is required for all pedestrian areas, plaza decks or balconies.

11. All products listed herein shall have a quality assurance audit in accordance with the Florida Building Code and Rule **61G20-3** of the Florida Administrative Code.

END OF THIS ACCEPTANCE