



DEPARTMENT OF REGULATORY AND ECONOMIC RESOURCES (RER)  
BOARD AND CODE ADMINISTRATION DIVISION

**NOTICE OF ACCEPTANCE (NOA)**

MIAMI-DADE COUNTY  
PRODUCT CONTROL SECTION  
11805 SW 26 Street, Room 208  
Miami, Florida 33175-2474  
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[www.miamidade.gov/economy](http://www.miamidade.gov/economy)

**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 United Coatings™ Unisil HS II High Solids Silicone Roof Coating, and GAF United Coatings™ Unisil II Silicone Roof Coating**

**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 5.  
The submitted documentation was reviewed by Jorge L. Acebo.



NOA No.: 18-1105.03  
Expiration Date: 07/04/23  
Approval Date: 01/17/19  
Page 1 of 5

## ROOFING COMPONENT APPROVAL

**Category:** Roofing  
**Sub-Category:** Cement-Adhesive-Coatings  
**Material:** Silicone

### SCOPE:

This approves “GAF United Coatings™ Unisil HS II High Solids Silicone Roof Coating and GAF United Coatings™ Unisil II Silicone Roof Coating” as a roof maintenance coating, as described in this Notice of Acceptance, designed to comply with the Florida Building Code and the High Velocity Hurricanes Zone.

### MANUFACTURING LOCATIONS:

1. New Albany, IN.

### EVIDENCE SUBMITTED:

<u>Test Agency</u>	<u>Test Identifier</u>	<u>Test Name/Report</u>	<u>Date</u>
PRI Construction Materials Technologies LLC	PRMA-002-02-01	ASTM D 6694	06/14/13
	PRMA-001-02-01	ASTM D 6694	06/14/13
	PRMA-010-02-01	ASTM D 6694/ D903	08/20/18
	PRMA-009-02-01	ASTM D 6694/ D903	08/20/18
	PRMA-011-02-01	ASTM D 6694/ D903	08/20/18
	PRMA-006-02-01	Physical Properties	05/12/17
	PRMA-004-02-03	ASTM C 764	05/12/17
	PRMA-005-02-01		

## PHYSICAL PROPERTIES OF COMPONENTS

**Trade names:** SL800  
**Thickness:** See System Approvals herein  
**Specifications:** Proprietary  
**Description:** Surface Leveling coating used as a surface prep for gravel surfaced built up roofs.  
**Container Size:** 5 and 55 gallons. Note all precautions on container.  
**Systems Approvals:** Methods of application and quantities shall comply with specific Roof Assembly, Product Control Notice of Acceptance.



**Trade names:** GAF United Coatings™ Unisil HS II High Solids Silicone Roof Coating  
**Thickness:** See System Approvals Below  
**Specifications:** ASTM D 6694  
**Description:** A liquid applied silicone coating membrane applied at an application rate listed below;

<u>Surface</u>	<u>Application Rate</u>
Spray Polyurethane Foam Roofs	Apply Coat at a rate of 1.0 - 4 gal/100 ft <sup>2</sup>
Galvanized Steel	Apply GAF Unisil II - Asphaltic Primer at a rate of 0.5gal/100 ft <sup>2</sup> , followed by a coat of United Coatings™ Unisil HS II High Solids Silicone Roof Coating at a rate of 1.0 - 4 gal/100 ft <sup>2</sup> (primer optional)
BUR - Smooth Surface	Apply GAF Unisil II - Asphaltic Primer at a rate of 0.5gal/100 ft <sup>2</sup> , followed by a coat of United Coatings™ Unisil HS II High Solids Silicone Roof Coating at a rate of 1.0 - 4 gal/100 ft <sup>2</sup>
BUR – Gravel Surface	Apply GAF Unisil II - Asphaltic Primer at a rate of 0.5gal/100 ft <sup>2</sup> , followed by one coat of SL800 at a rate of 3.0-6.0 gal/100ft <sup>2</sup> , followed by a coat of United Coatings™ Unisil HS II High Solids Silicone Roof Coating at a rate of 1.0 - 4 gal/100 ft <sup>2</sup>
Mod Bit SBS - Granule Surfaced	Apply GAF Unisil II - Asphaltic Primer at a rate of 0.5gal/100 ft <sup>2</sup> , followed by a coat of United Coatings™ Unisil HS II High Solids Silicone Roof Coating at a rate of 1.0 - 4 gal/100 ft <sup>2</sup> (primer optional)
Mod Bit SBS - Smooth Surface	Apply GAF Unisil II - Asphaltic Primer at a rate of 0.5gal/100 ft <sup>2</sup> , followed by a coat of United Coatings™ Unisil HS II High Solids Silicone Roof Coating at a rate of 1.0 - 4 gal/100 ft <sup>2</sup>
Mod Bit APP - Granule Surfaced	Apply GAF Unisil II - Asphaltic Primer at a rate of 0.5gal/100 ft <sup>2</sup> , followed by a coat of United Coatings™ Unisil HS II High Solids Silicone Roof Coating at a rate of 1.0 - 4 gal/100 ft <sup>2</sup> (primer optional)
Single Ply - EPDM	Apply GAF Unisil II – Single-Ply Primer at a rate of 0.5gal/100 ft <sup>2</sup> , followed by a coat of United Coatings™ Unisil HS II High Solids Silicone Roof Coating at a rate of 1.0 - 4 gal/100 ft <sup>2</sup> (primer optional)
Single Ply – PVC	Apply GAF Unisil II – Single-Ply Primer at a rate of 0.5gal/100 ft <sup>2</sup> , followed by a coat of United Coatings™ Unisil HS II High Solids Silicone Roof Coating at a rate of 1.0 - 4 gal/100 ft <sup>2</sup> (primer optional)
Single Ply - TPO	Apply GAF Unisil II – Single-Ply Primer at a rate of 0.5gal/100 ft <sup>2</sup> , followed by a coat of United Coatings™ Unisil HS II High Solids Silicone Roof Coating at a minimum rate of 1.0 - 4 gal/100 ft <sup>2</sup>



**Trade names:** GAF United Coatings™ Unisil HS II High Solids Silicone Roof Coating (Continued)

**Thickness:** See System Approvals Below

**Specifications:** ASTM D 6694

**Description:** A liquid applied silicone coating membrane applied at an application rate listed below;

<u>Surface</u>	<u>Application Rate</u>
Single Ply – TPO (aged)	Apply GAF Unisil II – Single-Ply Primer at a rate of 0.5gal/100 ft <sup>2</sup> , followed by a coat of United Coatings™ Unisil HS II High Solids Silicone Roof Coating at a rate of 1.0 - 4 gal/100 ft <sup>2</sup>

**Container Size:** 5 and 55 gallons. Note all precautions on container.

**Systems Approvals:** Methods of application and quantities shall comply with specific Roof Assembly, Product Control Notice of Acceptance.

**Trade names:** GAF United Coatings™ Unisil II Silicone Roof Coating

**Thickness:** See System Approvals Below

**Specifications:** ASTM D 6694

**Description:** A liquid applied silicone coating membrane applied at an application rate listed below;

<u>Surface</u>	<u>Application Rate</u>
Spray Polyurethane Foam Roofs	Apply Coat at a rate of 1.0 - 4 gal/100 ft <sup>2</sup>
Mod Bit SBS - Granule Surfaced	Apply GAF Unisil II - Asphaltic Primer at a rate of 0.5gal/100 ft <sup>2</sup> , followed by a coat of United Coatings™ Unisil II Silicone Roof Coating at a rate of 1.0 - 4 gal/100 ft <sup>2</sup> (primer optional)
Mod Bit APP - Granule Surfaced	Apply GAF Unisil II - Asphaltic Primer at a rate of 0.5gal/100 ft <sup>2</sup> , followed by a coat of United Coatings™ Unisil II Silicone Roof Coating at a rate of 1.0 - 4 gal/100 ft <sup>2</sup> (primer optional)
Single Ply – PVC	Apply GAF Unisil II - Single-Ply Primer at a rate of 0.3gal/100 ft <sup>2</sup> , followed by a coat of United Coatings™ Unisil II Silicone Roof Coating at a rate of 1.0 - 4 gal/100 ft <sup>2</sup>
Single Ply - TPO	Apply GAF Unisil II - Single-Ply Primer at a rate of 0.3gal/100 ft <sup>2</sup> , followed by a coat of United Coatings™ Unisil II Silicone Roof Coating at a rate of 1.0 - 4 gal/100 ft <sup>2</sup>

**Container Size:** 5 and 55 gallons. Note all precautions on container.

**Systems Approvals:** Methods of application and quantities shall comply with specific Roof Assembly, Product Control Notice of Acceptance.



## LIMITATIONS:

1. Fire classification is not part of this acceptance; refer to a current Approved Roofing Materials Directory for fire rating of this product.
2. GAF United Coatings™ Unisil HS II High Solids Silicone Roof Coating and GAF United Coatings™ Unisil II Silicone Roof Coating shall not be applied in inclement weather conditions.
3. GAF United Coatings™ Unisil HS II High Solids Silicone Roof Coating and GAF United Coatings™ Unisil II Silicone Roof Coating shall not be applied over asphaltic shingles, fiber-cement shingles, quarry slate, cement or clay roofing tile, or wood shingles or shakes.
4. The products listed herein are components of roof assemblies and are approved for use with roof assemblies that list any of the products listed herein as part of their roof assembly's Notice of Acceptance. For applications over existing single ply, granulated modified systems, refer to applicable building code for requirements.
5. All approved products listed herein shall be labeled in compliance with TAS 121 and shall bear the imprint or identifiable marking of the manufacturer's name or logo and following statement: "Miami-Dade County Product Control Approved" or the Miami-Dade County Product Control Seal as shown below.



6. GAF United Coatings™ Unisil HS II High Solids Silicone Roof Coating and GAF United Coatings™ Unisil II Silicone Roof Coating shall only be applied by a factory trained and certified applicators and in accordance with manufacturer's published application instructions.
7. All products listed herein shall have an unannounced follow-up quality control program from an approved listing agency. Follow up test results shall be made available to Miami-Dade Product Control upon request.
8. Change in materials use, or manufacture of any of the products listed herein shall be cause for termination of this Notice of Acceptance.
9. 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**

