

#### 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:** EnergyGuard<sup>™</sup> Polyiso Insulation Products

**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 and revises NOA No. 22-1202.06 and consists of pages 1 through 11. The submitted documentation was reviewed by Jorge L. Acebo.



03/21/24

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### **ROOFING COMPONENT APPROVAL**

<b>Category:</b>	Roofing
Sub-Category:	Insulation
<u>Material:</u>	Polyisocyanurate

#### SCOPE:

This approves **Insulation EnergyGuard<sup>™</sup> Polyiso Insulation Products** as manufactured by GAF as described in this Notice of Acceptance. These products have been designed to comply with the Florida Building Code, including the High Velocity Hurricane Zone of the Florida Building Code.

### **TYPICAL PHYSICAL PROPERTIES:**

#### EnergyGuard<sup>™</sup> Polyiso Insulation, EnergyGuard<sup>™</sup> Tapered Polyiso Insulation

Property	Test	Typical Results
Overall Density	ASTM D 1622	2.5 lbs./ft. <sup>3</sup>
Compressive Strength	ASTM D 1621	24 PSI
Water Absorption	<b>ASTM C 209</b>	Less than 1% by volume
Moisture Vapor Transmission	ASTM E 96	Less than one $(1)$ perm
Surface Burning Characteristics (4" Foam Core Max.)	ASTM E 84	Flamespread: 45
		Smoke Developed: 105

Ultra HD Composite Insulation		
<u>Property</u>	Test	<b>Typical Results</b>
Overall Density (Top Layer)	ASTM D 1622	9.5 lbs./ft. <sup>3</sup>
Overall Density (Bottom Layer)	ASTM D1622	4.47 lbs./ ft. <sup>3</sup>
Compressive Strength (Top Layer)	ASTM D 1621	81 PSI
Compressive Strength (Bottom Layer)	ASTM D 1621	24 PSI
Water Absorption	ASTM C 209	Less than 1% by volume
Moisture Vapor Transmission	ASTM E 96	Less than two (2) perm
Surface Burning Characteristics	ASTM E 84	Flamespread: 65
		Smoke Developed: 110

# EnergyGuard<sup>™</sup> Ultra Polyiso Insulation, EnergyGuard<sup>™</sup> Ultra Tapered Polyiso Insulation

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<u>Property</u>	<u>Test</u>	<b>Typical Results</b>
Overall Density	ASTM D1622	4.47 lbs./ft. <sup>3</sup>
Compressive Strength	ASTM D1621	24 PSI
Water Absorption	ASTM C209	Less than 1% by volume
Moisture Vapor Transmission	ASTM E96	Less than two (2) perm
Surface Burning Characteristics	ASTM E84	Flamespread: 45
(4" Foam Core Max.)		Smoke Developed: 105

Note: The physical properties listed above are presented at typical average values as determined by accepted ASTM test methods and are subject to normal manufacturing variation. Numerical ratings as determined by ASTM Test Method E-84 are not intended to reflect hazards presented by this or any other material under actual fire conditions.



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# **TYPICAL PHYSICAL PROPERTIES: (CONTINUED)**

# EnergyGuard<sup>™</sup> HD Polyiso Insulation, EnergyGuard<sup>™</sup> HD Polyiso Cover Board

<b>Property</b>	Test	<b>Typical Results</b>
Overall Density	ASTM D1622	9.5 lbs./ft. <sup>3</sup>
Compressive Strength	ASTM D1621	81PSI
Water Absorption	ASTM C209	Less than 1% by volume
Moisture Vapor Transmission	ASTM E96	Less than two (2) perm
Surface Burning Characteristics	ASTM E84	Flamespread: 65
$(\frac{1}{2}'' \text{ thick})$		Smoke Developed: 110

### EnergyGuard<sup>™</sup> HD Barrier Polyiso Insulation, EnergyGuard<sup>™</sup> HD Barrier Polyiso Cover Board

<b><u>Property</u></b>	Test	<b>Typical Results</b>
Overall Density	ASTM D1622	9.5 lbs./ft. <sup>3</sup>
Compressive Strength	ASTM D1621	100 PSI
Water Absorption	ASTM C209	Less than 1% by volume
Moisture Vapor Transmission	ASTM E96	Less than one $(1)$ perm
Surface Burning Characteristics (1/2" thick)	ASTM E84	Flamespread: 65
		Smoke Developed: 110

#### EnergyGuard<sup>™</sup> HD Plus Polyiso Insulation, EnergyGuard<sup>™</sup> HD Plus Polyiso Cover Board

<b>Property</b>	Test	<b>Typical Results</b>
Overall Density	ASTM D1622	9.9 lbs./ft. <sup>3</sup>
Compressive Strength	ASTM D1621	122 PSI
Water Absorption	ASTM C209	Less than 2% by volume
Moisture Vapor Transmission	ASTM E96	Less than one (1) perm
Surface Burning Characteristics (1/2" thick)	ASTM E84	Flamespread: 65
		Smoke Developed: 110

# EnergyGuard<sup>™</sup> Barrier Polyiso Insulation, EnergyGuard<sup>™</sup> Barrier Tapered Polyiso Insulation

<b>Property</b>	Test	<b>Typical Results</b>
Overall Density	ASTM D 1622	3.26 lbs./ft. <sup>3</sup>
Compressive Strength	ASTM D 1621	21 PSI
Water Absorption	ASTM C 209	Less than 1% by volume
Moisture Vapor Transmission	ASTM E 96	Less than one (1) perm
Surface Burning Characteristics (4" Foam Core Max.)	ASTM E 84	Flamespread: 45
		Smoke Developed: 105

#### EnergyGuard<sup>™</sup> NH Polyiso Insulation, EnergyGuard<sup>™</sup> NH Tapered Polyiso Insulation

<b>Property</b>	Test	<b>Typical Results</b>
Overall Density	ASTM D 1622	2.2 lbs./ft. <sup>3</sup>
Compressive Strength	ASTM D 1621	22 PSI
Water Absorption	<b>ASTM C 209</b>	Less than 1% by volume
Moisture Vapor Transmission	ASTM E 96	Less than one (1) perm
Surface Burning Characteristics (4" Foam Core Max.)	ASTM E 84	Flamespread: 47.5
		Smoke Developed: 90

Note: The physical properties listed above are presented at typical average values as determined by accepted ASTM test methods and are subject to normal manufacturing variation. Numerical ratings as determined by ASTM Test Method E-84 are not intended to reflect hazards presented by this or any other material under actual fire conditions.



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# **TYPICAL PHYSICAL PROPERTIES: (CONTINUED)**

### EnergyGuard<sup>™</sup> NH Barrier Polyiso Insulation, EnergyGuard<sup>™</sup> NH Barrier Tapered Polyiso Insulation

<u>Property</u>	Test	Typical Results
Overall Density	ASTM D 1622	3.05 lbs./ft. <sup>3</sup>
Compressive Strength	ASTM D 1621	23 PSI
Water Absorption	ASTM C 209	Less than 1% by volume
Moisture Vapor Transmission	ASTM E 96	Less than one $(1)$ perm
Surface Burning Characteristics (4" Foam Core Max.)	ASTM E 84	Flamespread: 45
		Smoke Developed: 105

#### EnergyGuard<sup>™</sup> NH HD Polyiso Insulation, EnergyGuard<sup>™</sup> NH HD Polyiso Cover Board

<b>Property</b>	Test	Typical Results
Overall Density	ASTM D 1622	9.5 lbs./ft. <sup>3</sup>
Compressive Strength	ASTM D 1621	90.0 PSI
Water Absorption	ASTM C 209	Less than 2% by volume
Moisture Vapor Transmission	ASTM E 96	Less than two (2) perm
Surface Burning Characteristics (4" Foam Core Max.)	ASTM E 84	Flamespread: 63.75
		Smoke Developed: 77.5

### EnergyGuard<sup>™</sup> NH HD Plus Polyiso Insulation, EnergyGuard<sup>™</sup> NH HD Plus Polyiso Cover Board

<b><u>Property</u></b>	Test	<b>Typical Results</b>
Overall Density	ASTM D 1622	10.0 lbs./ft. <sup>3</sup>
Compressive Strength	ASTM D 1621	113 PSI
Water Absorption	<b>ASTM C 209</b>	Less than 1% by volume
Moisture Vapor Transmission	ASTM E 96	Less than one (1) perm
Surface Burning Characteristics (4" Foam Core Max.)	ASTM E 84	Flamespread: 70
		Smoke Developed: 65

### EnergyGuard<sup>™</sup> NH Ultra Polyiso Insulation, EnergyGuard<sup>™</sup> NH Ultra Tapered Polyiso Insulation

<u>Property</u>	Test	<b>Typical Results</b>
Overall Density	ASTM D 1622	2.95 lbs./ft. <sup>3</sup>
Compressive Strength	ASTM D 1621	23.5 PSI
Water Absorption	ASTM C 209	Less than 1% by volume
Moisture Vapor Transmission	ASTM E 96	Less than one (1) perm
Surface Burning Characteristics (4" Foam Core Max.)	ASTM E 84	Flamespread: 47.5
		Smoke Developed: 90

Note: The physical properties listed above are presented at typical average values as determined by accepted ASTM test methods and are subject to normal manufacturing variation. Numerical ratings as determined by ASTM Test Method E-84 are not intended to reflect hazards presented by this or any other material under actual fire conditions.

# **EVIDENCE SUBMITTED:**

Test Agency	<u>Test Identifier</u>	<b>Test Specification</b>	Date
FM Approvals	3045789	4470	07/12/12
	3042905	4470	01/10/12
	3038278	4470	11/18/11
	3041005	4470	05/31/11
	3041746	4470	08/17/11
	3045176	4470	10/12/12
	3046328	4470	09/13/12
	3041769	4470	05/26/12
	3044914	4470	06/18/12
	3045166	4470	07/24/12
	PR461460	4470	11/15/22
	RR235368	4470	12/19/22
PRI Construction Materials	GAF-369-02-01	ASTM C1289/ASTM D1622	10/23/12
Technologies LLC	GAF-411-02-01	ASTM C1289/ASTM D1622	05/02/13
	GAF-412-02-01	ASTM C1289/ASTM D1622	05/02/13
	GAF-409-02-01	ASTM C1289/ASTM D1622	05/28/13
	GAF-417-02-01	ASTM C1289/ASTM D1622	05/28/13
	GAF-464-02-01	ASTM C1289/ASTM D1622	02/06/14
	GAF-580-02-01	ASTM C1289/ASTM D1622	07/23/15
	GAF-581-02-01	ASTM C1289/ASTM D1622	07/23/15
	GAF-602-02-01	ASTM C1289/ASTM D1622	09/25/15
	GAF-629-02-01	ASTM C1289/ASTM D1622	02/29/16
	GAF-704-02-01	ASTM C1289/ASTM D1622	09/22/16
	GAF-706-02-01	ASTM C1289/ASTM D1622	09/22/16
	GAF-707-02-01	ASTM C1289/ASTM D1622	09/22/16
	GAF-714-02-01	ASTM C1289/ASTM D1622	11/08/16
	GAF-760-02-01	ASTM C1289/ASTM D1622	05/15/17
	GAF-769-02-01	ASTM C1289/ASTM D1622	07/07/17
	GAF-772-02-01	ASTM C1289/ASTM D1622	08/01/17
	GAF-774-02-01	ASTM C1289/ASTM D1622	09/27/17
	GAF-786-02-01	ASTM C1289/ASTM D1622	10/27/17
	GAF-819-02-01	ASTM C1289/ASTM D1622	02/14/18
	GAF-830-02-01	ASTM C1289/ASTM D1622	04/20/18
	GAF-856-02-01	ASTM C1289/ASTM D1622	09/20/18
	GAF-857-02-01	ASTM C1289/ASTM D1622	09/20/18
	GAF 376T0086.02	ASTM C1289/ASTM D1622	10/16/20
	GAF 376T0086	ASTM C1289/ASTM D1622	11/05/20
	GAF 376T0278	ASTM C1289/ASTM D1622	05/05/22
	GAF 376T0286	ASTM C1289/ASTM D1622	06/27/22
	GAF 376T0365.01	ASTM C1289/ASTM D1622	06/01/23
	GAF 376T0371	ASTM C1289/ASTM D1622	06/02/23
	GAF 376T0373	ASTM C1289/ASTM D1622	06/02/23
	GAF 376T0372	ASTM C1289/ASTM D1622	12/13/23
	GAF 376T0487	ASTM C1289/ASTM D1622	02/05/24
	PRI Letter	ASTM C1289/ASTM D1622	02/29/24

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# **EVIDENCE SUBMITTED: (CONTINUED)**

UL LLC	12CA42043	UL723	10/29/12
	12NK15055	UL790	03/27/13
	13CA46760	UL723	09/09/13
	12NK15055	UL790	03/01/13
	4781782054	UL723/E84	01/21/16
	4787285972	UL723/E84	02/01/16
	4787438640	UL723/E84	10/26/16
	4788035489	UL723/E84	11/06/17
	4788129635	UL723/E84	11/06/17
	4788129642.1	UL723/E84	04/30/18
	4788129642.2	UL723/E84	04/30/18
	4790733040	UL723/E84	04/21/23
	4788374566	UL723/E84	02/22/18
	BRYX.R1306	UL723/E84	2/22/24
	TGFU.R1306	UL790	02/22/24
	4790706284	UL723	03/02/23
	4790622362-PL1	UL723	03/07/23

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### **MANUFACTURING LOCATIONS:**

#### 1. Statesboro, GA:

EnergyGuard<sup>™</sup> Polyiso Insulation EnergyGuard<sup>™</sup> Tapered Polyiso Insulation, EnergyGuard<sup>™</sup> Ultra Polyiso Insulation EnergyGuard<sup>™</sup> Ultra Tapered Polyiso Insulation EnergyGuard<sup>™</sup> HD Polyiso Insulation EnergyGuard<sup>™</sup> HD Polyiso Cover Board Ultra HD Composite Insulation EnergyGuard<sup>™</sup> HD Plus Polyiso Insulation EnergyGuard<sup>™</sup> HD Plus Polyiso Cover Board EnergyGuard<sup>™</sup> NH HD Polyiso Insulation EnergyGuard<sup>™</sup> NH HD Polyiso Cover Board EnergyGuard<sup>™</sup> NH HD Plus Polyiso Insulation EnergyGuard<sup>™</sup> NH HD Plus Polyiso Cover Board EnergyGuard<sup>™</sup> NH Polyiso Insulation EnergyGuard<sup>™</sup> NH Tapered Polyiso Insulation EnergyGuard<sup>™</sup> NH Ultra Polyiso Insulation EnergyGuard<sup>™</sup> NH Ultra Tapered Polyiso Insulation

#### 3. Cedar City, UT:

EnergyGuard<sup>™</sup> Polyiso Insulation EnergyGuard<sup>™</sup> Tapered Polyiso Insulation EnergyGuard<sup>™</sup> Barrier Polyiso Insulation EnergyGuard<sup>™</sup> Barrier Tapered Polyiso Insulation EnergyGuard<sup>™</sup> HD Barrier Polyiso Insulation EnergyGuard<sup>TM</sup> HD Barrier Polyiso Cover Board EnergyGuard<sup>™</sup> HD Polyiso Insulation EnergyGuard<sup>™</sup> HD Polyiso Cover Board EnergyGuard<sup>™</sup> Ultra Polyiso Insulation EnergyGuard<sup>™</sup> Ultra Tapered Polyiso Insulation EnergyGuard<sup>™</sup> NH Barrier Polyiso Insulation EnergyGuard<sup>™</sup> NH Barrier Tapered Polyiso Insulation EnergyGuard<sup>™</sup> NH HD Polyiso Insulation EnergyGuard<sup>™</sup> NH HD Polyiso Cover Board EnergyGuard<sup>™</sup> NH Polyiso Insulation EnergyGuard<sup>™</sup> NH Tapered Polyiso Insulation EnergyGuard<sup>™</sup> NH Ultra Polyiso Insulation EnergyGuard<sup>™</sup> NH Ultra Tapered Polyiso Insulation

#### 2. Gainesville, TX:

EnergyGuard<sup>™</sup> Polyiso Insulation EnergyGuard<sup>™</sup> Tapered Polyiso Insulation EnergyGuard<sup>™</sup> Ultra Polyiso Insulation EnergyGuard<sup>™</sup> HD Polyiso Insulation EnergyGuard<sup>™</sup> HD Polyiso Insulation EnergyGuard<sup>™</sup> HD Polyiso Cover Board EnergyGuard<sup>™</sup> HD Plus Polyiso Insulation EnergyGuard<sup>™</sup> HD Plus Polyiso Cover Board EnergyGuard<sup>™</sup> NH HD Polyiso Insulation EnergyGuard<sup>™</sup> NH HD Polyiso Insulation EnergyGuard<sup>™</sup> NH HD Plus Polyiso Insulation EnergyGuard<sup>™</sup> NH HD Plus Polyiso Cover Board EnergyGuard<sup>™</sup> NH HD Plus Polyiso Insulation EnergyGuard<sup>™</sup> NH Ultra Polyiso Insulation EnergyGuard<sup>™</sup> NH Ultra Tapered Polyiso Insulation

#### 4. <u>New Columbia, PA:</u>

EnergyGuard<sup>™</sup> Polyiso Insulation EnergyGuard<sup>™</sup> Tapered Polyiso Insulation EnergyGuard<sup>™</sup> Ultra Polyiso Insulation EnergyGuard<sup>™</sup> Ultra Tapered Polyiso Insulation

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## **PRODUCT DESCRIPTION:**

Tradename:	EnergyGuard <sup>™</sup> Polyiso Insulation
Thickness:	0.5" (12 mm) to 4.0" (102 mm)
Board Size(s):	48" x 48" and 48" x 96" (1220 x 1220 to 2400 mm)
Core:	Polyisocyanurate
Facers:	Reinforced glass fiber/organic felt
Special Application:	See specific Roof Assembly Notice of Acceptance for approved assemblies.

#### **Tradename:** Thickness:

Core: Facers: **EnergyGuard<sup>™</sup> Tapered Polyiso Insulation** 

0.5" (12 mm) to 4.0" (102 mm) Board Size(s): 48" x 48" (1220 x 1220 mm) Polyisocyanurate Reinforced glass fiber/organic felt Special Application: See specific Roof Assembly Notice of Acceptance for approved assemblies.

### **Tradename:**

#### **Ultra HD Composite Insulation**

Thickness: Board Size(s): Core: Facers: **Special Application:** 

0.5" (12 mm) to 4.0" (102 mm) 48" x 48" and 48" x 96" (1220 x 1220 to 2400 mm) Polyisocyanurate Coated glass fiber See specific Roof Assembly Notice of Acceptance for approved assemblies.

#### **Tradename:**

Core:

EnergyGuard<sup>™</sup> Ultra Polyiso Insulation 0.5" (12 mm) to 4.0" (102 mm) Thickness: 48" x 48" and 48" x 96" (1220 x 1220 to 2400 mm) Board Size(s): Polyisocyanurate Coated glass fiber Facers: Special Application: See specific Roof Assembly Notice of Acceptance for approved assemblies.

### **Tradename:**

Thickness: Board Size(s): Core: Facers: Special Application:

EnergyGuard<sup>™</sup> Ultra Tapered Polyiso Insulation

0.5" (12 mm) to 4.0" (102 mm) 48" x 48" (1220 x 1220 mm) Polyisocyanurate Coated glass fiber See specific Roof Assembly Notice of Acceptance for approved assemblies.

### **Tradename:**

**EnergyGuard<sup>™</sup> HD Polviso Insulation** 

Thickness: Board Size(s): Core: Facers: Special Application: 0.5" (12 mm) 48" x 48" and 48" x 96" (1220 x 1220 to 2400 mm) Polyisocyanurate Coated glass fiber See specific Roof Assembly Notice of Acceptance for approved assemblies.

### Tradename:

EnergyGuard<sup>™</sup> HD Polyiso Cover Board

0.5" (12 mm) Thickness: Board Size(s): 48" x 48" and 48" x 96" (1220 x 1220 to 2400 mm) Core: Polyisocyanurate Facers: Coated glass fiber See specific Roof Assembly Notice of Acceptance for approved assemblies. **Special Application:** 



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# **PRODUCT DESCRIPTION: (CONTINUED)**

Tradename:	EnergyGuard <sup>™</sup> HD Plus Polyiso Insulation
Thickness:	0.5" (12 mm)
Board Size(s):	48" x 48" and 48" x 96" (1220 x 1220 to 2400 mm)
Core:	Polyisocyanurate
Facers:	Coated glass fiber
Special Application:	See specific Roof Assembly Notice of Acceptance for approved assemblies.

#### **Tradename:**

Thickness: Board Size(s): Core: Facers: Special Application:

#### EnergyGuard<sup>™</sup> HD Plus Polviso Cover Board

0.5" (12 mm) 48" x 48" and 48" x 96" (1220 x 1220 to 2400 mm) Polyisocyanurate Coated glass fiber See specific Roof Assembly Notice of Acceptance for approved assemblies.

#### **Tradename:**

#### **EnergyGuard<sup>™</sup> Barrier Polyiso Insulation**

0.5" (12 mm) to 4.0" (102 mm) Thickness: 48" x 48" and 48" x 96" (1220 x 1220 to 2400 mm) Board Size(s): Polyisocyanurate Core: Coated glass fiber Facers: **Special Application:** See specific Roof Assembly Notice of Acceptance for approved assemblies.

#### **Tradename:**

EnergyGuard<sup>™</sup> Barrier Tapered Polyiso Insulation

Thickness: 0.5" (12 mm) to 4.0" (102 mm) 48" x 48" and 48" x 96" (1220 x 1220 to 2400 mm) Board Size(s): Core: Polyisocyanurate Coated glass fiber Facers: See specific Roof Assembly Notice of Acceptance for approved assemblies. Special Application:

#### **Tradename:**

Core:

Core:

Facers:

Facers:

### EnergyGuard<sup>™</sup> NH Polyiso Insulation

0.5" (12 mm) to 4.6" (116.84 mm) Thickness: 48" x 48" and 48" x 96" (1220 x 1220 to 2400 mm) Board Size(s): Polyisocyanurate Reinforced glass fiber/organic felt See specific Roof Assembly Notice of Acceptance for approved assemblies. Special Application:

#### **Tradename:**

EnergyGuard<sup>™</sup> NH Tapered Polyiso Insulation 0.5" (12 mm) to 4.6" (116.84 mm) Thickness: 48" x 48" and 48" x 96" (1220 x 1220 to 2400 mm) Board Size(s): Polyisocyanurate Reinforced glass fiber/organic felt Special Application: See specific Roof Assembly Notice of Acceptance for approved assemblies.

#### **Tradename:**

EnergyGuard<sup>™</sup> NH Barrier Polyiso Insulation 0.5" (12 mm) to 4.6" (126.84 mm) Thickness: Board Size(s): 48" x 48" and 48" x 96" (1220 x 1220 to 2400 mm) Core: Polyisocyanurate Facers: Coated glass fiber See specific Roof Assembly Notice of Acceptance for approved assemblies. Special Application:



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# **PRODUCT DESCRIPTION: (CONTINUED)**

0.5" (12 mm)

0.5" (12 mm)

Polyisocyanurate

Coated glass fiber

Polyisocyanurate

Coated glass fiber

Tradename:	EnergyGuard <sup>™</sup> NH Barrier Tapered Polyiso Insulation
Thickness:	0.5" (12 mm) to 4.6" (126.84 mm)
Board Size(s):	48" x 48" and 48" x 96" (1220 x 1220 to 2400 mm)
Core:	Polyisocyanurate
Facers:	Coated glass fiber
Special Application:	See specific Roof Assembly Notice of Acceptance for approved assemblies.

#### **Tradename:**

Thickness: Board Size(s): Core: Facers: Special Application:

#### EnergyGuard<sup>™</sup> NH HD Polyiso Insulation

0.5" (12 mm) 48" x 48" and 48" x 96" (1220 x 1220 to 2400 mm) Polyisocyanurate Coated glass fiber See specific Roof Assembly Notice of Acceptance for approved assemblies.

See specific Roof Assembly Notice of Acceptance for approved assemblies.

#### Tradename:

**Tradename:** 

### EnergyGuard<sup>™</sup> NH HD Polyiso Cover Board

48" x 48" and 48" x 96" (1220 x 1220 to 2400 mm)

Thickness: Board Size(s): Core: Facers: **Special Application:** 

# EnergyGuard<sup>™</sup> NH HD Plus Polyiso Insulation

48" x 48" and 48" x 96" (1220 x 1220 to 2400 mm)

Thickness: Board Size(s): Core: Facers: Special Application:

### EnergyGuard<sup>™</sup> NH HD Plus Polviso Cover Board

Thickness: Board Size(s): Core: Facers: Special Application:

0.5" (12 mm) 48" x 48" and 48" x 96" (1220 x 1220 to 2400 mm) Polvisocvanurate Coated glass fiber See specific Roof Assembly Notice of Acceptance for approved assemblies.

See specific Roof Assembly Notice of Acceptance for approved assemblies.

#### Tradename: Thickness:

Board Size(s):

Core:

Facers:

**Tradename:** 

EnergyGuard<sup>™</sup> NH Ultra Polyiso Insulation 0.5" (12 mm) to 4.6" (116.84 mm) 48" x 48" and 48" x 96" (1220 x 1220 to 2400 mm) Polyisocyanurate Coated glass fiber Special Application: See specific Roof Assembly Notice of Acceptance for approved assemblies.

#### **Tradename:**

EnergyGuard<sup>™</sup> NH Ultra Tapered Polyiso Insulation 0.5" (12 mm) to 4.6" (116.84 mm) Thickness: 48" x 48" and 48" x 96" (1220 x 1220 to 2400 mm) Board Size(s): Polyisocyanurate Core: Facers: Coated glass fiber Special Application: See specific Roof Assembly Notice of Acceptance for approved assemblies.



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# LIMITATIONS:

- 1. Fire classification is not a part of this Notice of Acceptance
- 2. Roof assemblies are approved under specific Roof Assembly Product Control Notice of Acceptance.
- 3. GAF products may be used with any approved roof covering listing a specific GAF component as part of its Roof Assembly Notice of Acceptance. If a GAF product is not listed, a request may be made to the authority having jurisdiction or the Miami Dade Product Control Section for approval provided that appropriate documentation is provided.
- 4. The products listed herein are components of roof assemblies and are approved for use with roof assemblies that list the products listed herein as part of their Roof Assembly Notice of Acceptance. See roof system Notice of Acceptance (NOA) for application rates and uses.
- 5. 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 County Product Control upon request.
- 6. Change in materials, use, or manufacture of any products listed herein shall be cause for termination of this Notice of Acceptance.
- 7. 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.
- 8. All approved products listed herein shall be labeled and shall bear the imprint or identifiable marking of the manufacturer's name or logo, city, state and following statement: "Miami-Dade County Product Control Approved" or the Miami-Dade County Product Control Seal as shown below.



# **END OF THIS ACCEPTANCE**