

MIAMI-DADE COUNTY PRODUCT CONTROL SECTION

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www.miamidade.gov/economy

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.

DESCRIPTION: EnergyGuardTM Polyiso Sheathing Insulation

APPROVAL DOCUMENT: Drawing No. 147, titled "EnergyGuard™ Polyiso Insulated Sheathing (Rigid Polyisocyanurate Wall Foam Board Insulation), sheet 1 of 1, dated 04/23/2015, prepared by GAF, signed and sealed by Duc T. Nguyen, P.E., bearing the Miami-Dade County Product Control revision stamp with the Notice of Acceptance number and expiration date by the Miami-Dade County Product Control Section.

MISSILE IMPACT RATING: None

LABELING: Each board shall bear a permanent label with the manufacturer's name or logo, Statesboro, GA or Gainesville, TX, model/series 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 # 15-0129.17 and consists of this page 1, evidence pages E-1 and E-2 as well as approval document mentioned above.

The submitted documentation was reviewed by Carlos M. Utrera, P.E.

MIAMI-DADE COUNTY
APPROVED

02/22/2018

NOA No 17-1221.36 Expiration Date: September 12, 2023 Approval Date: March 1, 2018 Page 1

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

1. Evidence submitted under previous NOA's

A. DRAWINGS "Submitted under NOA # 15-0129.17"

1. Drawing No. 147, titled "EnergyGuard™ Polyiso Insulated Sheathing (Rigid Polyisocyanurate Wall Foam Board Insulation), sheet 1 of 1, dated 04/23/2015, prepared by GAF, signed and sealed by Duc T. Nguyen, P.E.

B. TESTS "Submitted under NOA # 13-0701.08"

	Test Report No.	Test Standard	Date	<u>Signature</u>
1.	GAF-382-02-01	ASTM C1289, D1622	08/09/13	Duc T. Nguyen, P.E.
	GAF-405-02-01	ASTM C1289, D1622	08/09/13	Duc T. Nguyen, P.E.
	GAF-418-02-01	ASTM C1289, D1622	08/09/13	Duc T. Nguyen, P.E.
	GAF-427-02-01	ASTM C1289, D1622	08/09/13	Duc T. Nguyen, P.E.
	GAF-433-02-01	ASTM C1289, D1622	08/09/13	Duc T. Nguyen, P.E.
2.	GAF-415-02-01	ASTM D1929	03/13/13	Duc T. Nguyen, P.E.
3.	13CA23297	ASTM E84	04/26/13	James Smith

C. CALCULATIONS

1. None.

D. QUALITY ASSURANCE

1. Miami-Dade Department of Regulatory and Economic Resources (RER)

E. MATERIAL CERTIFICATION

1. None.

F. STATEMENTS

1. Statement letter of code conformance to the 5th edition (2014) FBC issued by PRI Construction Materials Technologies, dated 06/16/2015, signed and sealed by Duc T. Nguyen, P.E.

"Submitted under NOA # 13-0701.08"

- 2. Statement letter of code conformance to 2010 FBC issued by PRI Construction Materials Technologies, dated 08/22/2013, signed and sealed by Duc T. Nguyen, P.E.
- 3. No financial interest letter issued by PRI Construction Materials Technologies, dated 08/22/2013, signed and sealed by Duc T. Nguyen, P.E.

1 02/22/2018

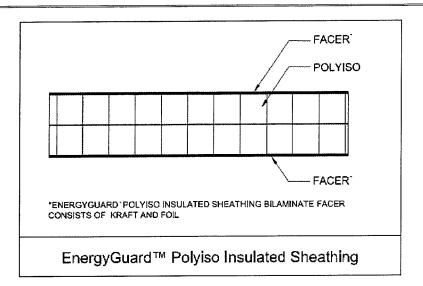
Carlos M. Utrera, P.E.
Product Control Examiner
NOA No 17-1221.36
Expiration Date: September 12, 2023
Approval Date: March 1, 2018

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

- 2. New evidence submitted
- A. DRAWINGS
 - 1. None.
- B. TESTS
 - 1. None.
- C. CALCULATIONS
 - 1. None.
- D. QUALITY ASSURANCE
 - 1. Miami-Dade Department of Regulatory and Economic Resources (RER)
- E. MATERIAL CERTIFICATION
 - 1. None.
- F. STATEMENTS
 - 1. Statement letter of code conformance to the 6th Edition (2017) FBC issued by PRI Construction Materials Technologies, dated 12/05/2017, signed and sealed by Duc T. Nguyen, P.E.

Carlos M. Utrera, P.E. Product Control Examiner NOA No 17-1221.36

Expiration Date: September 12, 2023 Approval Date: March 1, 2018



<u>Property</u>	Test	Typic	al Results	
Overall Density (1")	ASTM D 1622	2.13	lbs./ft.2	
Compressive Strength (1")	ASTMD 1621	18 PSI		
Break Load (1°)	ASTM C203	17 lb:		
dulus of Rupture (1")		89 psi		
Tensile Strength (1")	ASTM C209	1541 psf		
Water Absorption (1")	AS131 C209	0.2% by volume		
Moisture Vapor Transmission (1")	ASTM E 96	< 0.1 perm		
Dimensional Stability (1")		Thickness	Length Width	
2 -40 = 6°F & Ambient R.H.		0.3%	0.1%	
@ 158 ± 4°F & 97± 3% R.H.	ASTM D2126	3.8%	0.6%	
200 ± 4°F & Ambient R.H.	1	1.7%	0.1%	
Thermal Resistance (1")				
@75=2°F		6.2 (*F-ft² / (BTU/h))		
@40=2°F	ASTM C518	4.5 (°F-ft² / (BTU/h))		
@110±2F		5.5 (°F-ft ² (BTU h))		
Surface Burning Characteristics (2" Foam Core Max.	ASTM E 84	Flame Spread Index: 45		
•	ا بو عاشاتت	Smoke Developed Index: 130		
Self Ignition Temperature (50.0 mm)	ASTM D1929	975°F		

PRODUCT REVISED as complying with the Florida Building Code NOA-No. 17-1221.36

Expiration Date 09/12/2023

Trees

Miami-Dade Product Control

GENERAL NOTES:

- 1. Application of Energy Guard M Polyiso Insulated Sheathing shall comply with all pertinent sections of the Florida Building Code.
- EnergyGuard™ Polyiso Insulated Sheathing must be fully protected on the interior side of wall by a minimum 0.5 in, thick gypsum board or another suitable thermal barrier.
- 3. EnergyGuardTM Polyiso Insulated Sheathing has not been evaluated for outdoor exposure. It is designed to be protected from the elements at all times.
- EnergyGuardIM Polyiso Insulated Sheathing shall be continuously supported by a structural backing.
- 5. All approved products listed herein shall be labeled 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.

PRODUCT REVISED as complying with the Florida **Building Code** Acceptance No 15 Expiration Date 09/12

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