



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
T (786) 315-2590 F (786) 315-2599
www.miamidade.gov/economy

Atlas Molded Products, a div. of Atlas Roof Corp
2100 Riveredge Parkway Suite 600
Atlanta, GA 30328

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: ThermalStar GPS EPS Wall Insulation

APPROVAL DOCUMENT: Drawing titled "ThermalStar G 10, G 13, G 15, G 25 Insulation Boards, sheet 1 through 4 of 4, prepared by Atlas Molded Products, a div. of Atlas Roof Corp, dated 11/03/2025, signed and sealed by William R. Heiden III, P.E., bearing the Miami-Dade County Product Control approval stamp with the Notice of Acceptance number and approval 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, Gainesville, GA, Arlington, TX, Ridgeway, VA, Perryville, MO, Kingman, AZ, and Byron Center, MI and the following statement: "Miami-Dade County Product Control Approved", unless otherwise noted.

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 this page 1 and evidence page E-1, as well as the approval document mentioned above.

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



11/05/25

NOA No. 24-1220.04
Expiration Date: November 13, 2030
Approval Date: November 13, 2025
Page 1

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

A. DRAWINGS

1. Drawing titled "ThermalStar G 10, G 13, G 15, G 25 Insulation Boards, sheet 1 through 4 of 4, prepared by Atlas Molded Products, a div. of Atlas Roof Corp, dated 11/03/2025, signed and sealed by William R. Heiden III, P.E.

B. TESTS

	<u>Report No.</u>	<u>Testing Standard</u>	<u>Date</u>	<u>Signature & Seal</u>
1.	RD231178	ASTM C518	10/10/23	David W. Yarbrough, P.E.
2.	RD231179	ASTM C518	10/10/23	David W. Yarbrough, P.E.
3.	RD231180	ASTM C518	10/10/23	David W. Yarbrough, P.E.
4.	RD231181	ASTM C518	10/10/23	David W. Yarbrough, P.E.
5.	105709496MID-003	ASTM D1929-23	02/06/24	Tanya A. Dolby, P.E.
6.	106210078SAT-002	UL 723-18	07/21/25	Tanya A. Dolby, P.E.

C. CALCULATIONS

1. None.

D. QUALITY ASSURANCE

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

E. MATERIAL CERTIFICATIONS

1. None.

F. STATEMENTS

1. Drawing statement of code conformance to the 8th edition (2023) of the FBC, issued by Atlas Molded Products, a div. of Atlas Roof Corp, dated 11/03/2025, signed and sealed by William R. Heiden III, P.E.
2. Statement letter of no financial interest, issued by William R. Heiden III, P.E., dated 11/20/2024, signed and sealed by William R. Heiden III, P.E.



Carlos M. Utrera, P.E.
Product Control Examiner
NOA No. 24-1220.04

Expiration Date: November 13, 2030
Approval Date: November 13, 2025

ThermalStar G 10 Insulation Boards

ASTM C578 Type I

FLORIDA BUILDING CODE, 8TH EDITION (2023) COMPLIANCE DATA

Property	Test Method	Test Report Number	Test Lab	Value	Requirement	Meets Requirement
Average Thermal Resistance	ASTM C518 (°F·ft ² ·h/Btu.in)	RD231178	R&D Services	4.84	> 3.6	YES
Spontaneous Ignition Temperature	ASTM D1929	05709496MID-001	Intertek	838 °F	> 650 °F	YES
Flame Spread Index	ASTM E84/UL 723	106210078SAT-002	Intertek	5	< 75	YES
Smoke Development Index				90	≤ 450	YES

Installation and Handling:

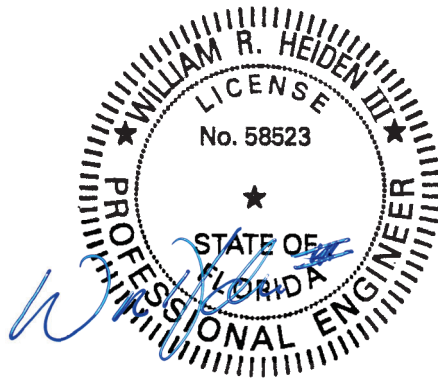
Precautionary measures must be taken to help minimize the potential damage from solar exposure. This product must be protected from direct sunlight and reflection during installation and stored with an opaque covering while on the job site.

PRODUCT APPROVED
as complying with the Florida
Building Code

NOA-No. 24-1220.04

Approval Date 11/13/2025

By 
Miami-Dade Product Control



November 3, 2025



Atlas Molded Products, A Division of Atlas Roofing Corporation
2100 Riveredge Pkwy, Suite 600
Atlanta, GA 30328

ThermalStar G 10 Insulation Boards

Drawing Rev 1	03/14/25	Sheet 1 of 1
Drawing Rev 2	09/11/25	Sheet 1 of 1

ThermalStar G 13 Insulation Boards

ASTM C578 Type VIII

FLORIDA BUILDING CODE, 8TH EDITION (2023) COMPLIANCE DATA

Property	Test Method	Test Report Number	Test Lab	Value	Requirement	Meets Requirement
Average Thermal Resistance	ASTM C518 (°F·ft²·h/Btu.in)	RD231180	R&D Services	4.83	> 3.8	YES
Spontaneous Ignition Temperature	ASTM D1929	05709496MID-001 05709496MID-003	Intertek	>793°F	> 650 °F	YES
Flame Spread Index	ASTM E84/UL 723	106210078SAT-001	Intertek	5-30	< 75	YES
Smoke Development Index		106210078SAT-002		90-140	≤ 450	YES

Installation and Handling:

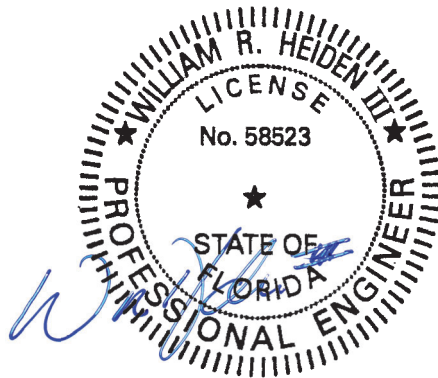
Precautionary measures must be taken to help minimize the potential damage from solar exposure. This product must be protected from direct sunlight and reflection during installation and stored with an opaque covering while on the job site.

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	Atlas Molded Products, A Division of Atlas Roofing Corporation 2100 Riveredge Pkwy, Suite 600 Atlanta, GA 30328					
	ThermalStar G 13 Insulation Boards					
	Drawing Rev 1		03/14/25		Sheet 1 of 1	
	Drawing Rev 2		09/11/25		Sheet 1 of 1	

ThermalStar G 15 Insulation Boards

ASTM C578 Type II

FLORIDA BUILDING CODE, 8TH EDITION (2023) COMPLIANCE DATA

Property	Test Method	Test Report Number	Test Lab	Value	Requirement	Meets Requirement
Average Thermal Resistance	ASTM C518 (°F·ft²·h/Btu.in)	RD231179	R&D Services	4.79	> 4.0	YES
Spontaneous Ignition Temperature	ASTM D1929	05709496MID-001 05709496MID-003	Intertek	>793°F	> 650 °F	YES
Flame Spread Index	ASTM E84/UL 723	106210078SAT-001	Intertek	5-30	< 75	YES
Smoke Development Index		106210078SAT-002		90-140	≤ 450	YES

Installation and Handling:

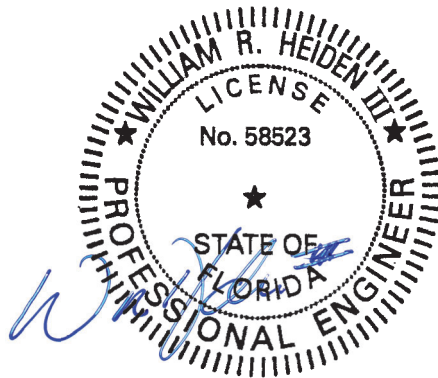
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ThermalStar G 15 Insulation Boards

Drawing Rev 1	03/14/25	Sheet 1 of 1
Drawing Rev 2	09/11/25	Sheet 1 of 1

ThermalStar G 25 Insulation Boards

ASTM C578 Type IX

FLORIDA BUILDING CODE, 8TH EDITION (2023) COMPLIANCE DATA

Property	Test Method	Test Report Number	Test Lab	Value	Requirement	Meets Requirement
Average Thermal Resistance	ASTM C518 (°F·ft ² ·h/Btu.in)	RD231181	R&D Services	4.85	> 4.2	YES
Spontaneous Ignition Temperature	ASTM D1929	05709496MID-001 05709496MID-003	Intertek	793°F	> 650 °F	YES
Flame Spread Index	ASTM E84/UL 723	106210078SAT-001	Intertek	30	< 75	YES
Smoke Development Index				140	≤ 450	YES

Installation and Handling:

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By [Signature]
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	Atlas Molded Products, A Division of Atlas Roofing Corporation 2100 Riveredge Pkwy, Suite 600 Atlanta, GA 30328					
	ThermalStar G 25 Insulation Boards					
	Drawing Rev 1		03/14/25		Sheet 1 of 1	
	Drawing Rev 2		09/11/25		Sheet 1 of 1	