



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

Cellofoam North America Inc.
1977 Weaver Court
Conyers, GA 30013

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: Expanded Polystyrene Block Insulation

APPROVAL DOCUMENT: Drawing No. **02**, titled "Expanded Polystyrene Block Insulation", sheet 1 of 1, dated 07/27/2021, prepared by Cellofoam North America Inc., signed and sealed by Zachary R. Priest, P.E. on 08/31/2021, 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 unit shall bear a permanent label with the manufacturer's name or logo, Orlando, FL 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 # **15-1203.04** and consists of this page 1 and 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.**



NOA No. 21-0222.05
Expiration Date: February 24, 2026
Approval Date: September 2, 2021
Page 1

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

1. Evidence submitted under previous NOAs

A. DRAWINGS

1. Drawing No. **01**, titled “Expanded Polystyrene Block Insulation”, sheet 1 of 1, dated 03/03/2016, prepared by Cellofoam North America Inc., signed and sealed by Zachary R. Priest, P.E.

B. TESTS “Submitted under NOA # 10-1129.04”

	<u>Laboratory Report</u>	<u>Test</u>	<u>Date</u>	<u>Signature</u>
1.	RAD-3597	ASTM C518	11/01/10	Ray F. Tucker, P.E.
2.	RAD-2798	ASTM C518	11/01/10	Ray F. Tucker, P.E.
3.	UL BRYX.R7260	ASTM E84	11/01/10	Ray F. Tucker, P.E.
4.	RAD-2725	ASTM D1929	11/01/10	Ray F. Tucker, 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. Statement letter of conformance to the 5th edition (2014) FBC prepared by PRI Construction Materials Technologies. LLC dated 03/03/2016, signed and sealed by Zachary R. Priest, P.E.

“Submitted under NOA # 10-1129.04”

2. Statement letter of no financial interest, dated 11/01/10, signed and sealed by Ray F. Tucker, P.E.



Carlos M. Utrera, P.E.
Product Control Examiner
NOA No. 21-0222.05
Expiration Date: February 24, 2026
Approval Date: September 2, 2021

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

2. New evidence submitted

A. DRAWINGS

1. Drawing No. **02**, titled “Expanded Polystyrene Block Insulation”, sheet 1 of 1, dated 07/27/2021, prepared by Cellofoam North America Inc., signed and sealed by Zachary R. Priest, P.E. on 08/31/2021.

B. TESTS

	<u>Laboratory Report</u>	<u>Test</u>	<u>Date</u>	<u>Signature</u>
1.	CNA-012-02-01	ASTM C578-18	04/13/21	Zachary Priest, P.E.
2.	CNA-012-02-01	ASTM C518	04/13/21	Zachary Priest, P.E.
3.	UL BRYX.R7260	ASTM E84	12/10/19	N/A
4.	1731T0002	ASTM D1929-12	04/09/21	Zachary Priest, 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. Statement letter of conformance to the 7th edition (2020) of the FBC prepared by PRI Construction Materials Technologies. LLC dated 07/27/2021, signed and sealed by Zachary R. Priest, P.E.



Carlos M. Utrera, P.E.
Product Control Examiner
NOA No. 21-0222.05
Expiration Date: February 24, 2026
Approval Date: September 2, 2021

CELLOFOAM NORTH AMERICA INC.
EXPANDED POLYSTYRENE BLOCK INSULATION
PHYSICAL PROPERTIES

PRODUCT REVISED
as complying with the Florida
Building Code

NOA-No. 21-0222.05

Expiration Date 02/24/2026

By 
Miami-Dade Product Control

DESCRIPTION	STANDARD	PROPERTIES	TEST REPORT REFERENCE
DENSITY	ASTM D 1622	0.9 lbs/ft ³	CNA-012-02-01
COMPRESSIVE STRENGTH	ASTM C 165	11.6 psi	CNA-012-02-01
FLEXURAL STRENGTH	ASTM C 203	26 psi	CNA-012-02-01
WATER ABSORPTION	ASTM C 272	0.8 % by volume	CNA-012-02-01
WATER VAPOUR PERMEANCE	ASTM E 96	2.3 Perms	CNA-012-02-01
DIMENSIONAL STABILITY	ASTM D 2126	Meets ASTM C 578, Type I	CNA-012-02-01
THERMAL RESISTANCE	ASTM C 518	4.0 °F·ft ² ·h/BTU at 1.00-inch	CNA-012-02-01
FLAME SPREAD	UL 723	25 ⁵	UL BRYX.R7260
SMOKE DEVELOPED	UL 723	400 ⁵	UL BRYX.R7260
SELF IGNITION TEMPERATURE	ASTM D 1929	932°F	1731T0002
OXYGEN INDEX	ASTM D 2863	Meets ASTM C 578, Type I	CNA-012-02-01

GENERAL NOTES:

1. Application of Cellofoam North America EPS insulation shall comply with all pertinent sections of the Florida Building Code.
2. This product has not been evaluated for outdoor exposure. Therefore, it shall be fully protected from the elements at all times.
3. Installation shall be in accordance with Cellofoam North America installation instructions.
4. This product cannot be used as a sheathing and it shall be continuously supported by structural backing.
5. Flame Spread and Smoke Developed recorded while the material remained in the original test position. Ignition of molten residue on the furnace floor resulted in flame travel equivalent to calculated flame spread classification of 155 and smoke developed of Over 500.



CELLOFOAM NORTH AMERICA INC. 1977 WEAVER COURT CONYERS, GA 30013		
EXPANDED STYRENE BLOCK INSULATION		
Drawing 03	08/31/2021	Sheet 1 of 1