



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

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

NOTICE OF ACCEPTANCE (NOA)

Cellofoam North America, Inc.
1917 Rockdale Industrial Boulevard
Conyers, GA 30012

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: Cellofoam EPS Roofing Insulation

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 4.

The submitted documentation was reviewed by Alex Tigera.



NOA No.: 15-0831.01
Expiration Date: 05/12/21
Approval Date: 05/12/16
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ROOFING COMPONENT APPROVAL

Category: Roofing
Sub-Category: Insulation
Material: EPS

TYPICAL PHYSICAL PROPERTIES:

Product	Property	Test Method	Typical Result
Cellofoam Type IX EPS, Cellofoam Type IX Tapered EPS, Cellofoam FR Composite and Cellofoam Holey Board	Density	ASTM D 1622	Min. 1.8 lbs/ft ³
	Compressive Strength	ASTM C 165 Procedure A	Min. 25.0 psi
	Flexural Strength	ASTM C203 Method 1 Procedure B	Min. 50.0 psi
	Thermal Resistance	ASTM C 518	Min. 4.2 (°F-ft ² /(BTU/h))
	Water Absorption	ASTM C 272	Max. 2.0% by volume
	Water Vapor Transmission	ASTM E 96 Procedure A	Max. 2.5 perm
	Dimensional Stability 7 day exposure @-40 ± 6°F and Ambient RH	ASTM D 2126	
	Length		≥ -2.0 and ≤ 2.0
	Width		≥ -2.0 and ≤ 2.0
	Thickness		≥ -2.0 and ≤ 2.0
	Dimensional Stability 7 day exposure @-158 ± 4°F and 97 ± 3% RH	ASTM D 2126	
	Length		≥ -2.0 and ≤ 2.0
	Width		≥ -2.0 and ≤ 2.0
	Thickness		≥ -2.0 and ≤ 2.0
	Flame Spread	ASTM E 84	< 75

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.

MANUFACTURING LOCATION(S):

1. Orlando, FL.



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EVIDENCE SUBMITTED:

<u>Test Agency/Identifier</u>	<u>Name</u>	<u>Report</u>	<u>Date</u>
PRI Construction Materials Technologies, Inc.	CNA-003-02-01	ASTM C 578	02/09/15
Underwriters Laboratories	UL ER 7260-01 BRYX.R7260	ASTM E 84	03/31/15 12/22/10

TRADE NAMES OF PRODUCTS MANUFACTURED OR LABELED BY APPLICANT:

Tradename: Cellofoam Type IX EPS Insulation
Thickness: minimum ¼” up to 36”
Board Size(s): typical 4’ x 4’ and 4’ x 8’ boards, custom cut to any size up to 4’ x 16’ board
Core: Expanded Polystyrene Type IX
Facers: None
Decks: Wood, Steel, Concrete, Lightweight Concrete, Gypsum
Special Application: Multilayer systems to a maximum thickness of 12 inches. See specific Roof Assembly NOA, and RAS 117 for specific system approvals

Tradename: Cellofoam Type IX EPS Tapered Insulation
Thickness: Minimum ¼” up to 36”, 1/8”, 3/16” or ¼” per foot taper
Board Size(s): typical 4’ x 4’ and 4’ x 8’ boards, custom cut to any size up to 4’ x 16’ board
Core: Expanded Polystyrene Type IX
Facers: None
Decks: Wood, Steel, Concrete, Lightweight Concrete, Gypsum
Special Application: Multilayer systems to a maximum thickness of 12 inches. See specific Roof Assembly NOA, and RAS 117 for specific system approvals

Tradename: Cellofoam Type IX FR Composite Insulation
Thickness: 1” to 8”
Board Size(s): 4’ x 4’ and 4’ x 8’ boards
Core: Expanded Polystyrene Type IX
Facers: Laminated with a coated-glass fiber mat
Decks: Wood, Steel, Concrete, Lightweight Concrete, Gypsum
Special Application: Multilayer systems to a maximum thickness of 12 inches. See specific Roof Assembly NOA, and RAS 117 for specific system approvals.

Tradename: Cellofoam Holey board
Thickness: 1 inch to 12 inches
Board Size(s): 2’ x 4’ and 4’ x 4’ boards. Standard configuration is six (6) or eight (8) holes per 4’ x 8’ board
Core: Expanded Polystyrene Type IX
Facers: None
Decks: Lightweight Concrete
Special Application: Multilayer systems to a maximum thickness of 12 inches. See specific Roof Assembly NOA, and RAS 117 for specific system approvals.



COMMENTS AND LIMITATIONS:

1. Cellofoam EPS Roofing Insulation is a component used in roof assemblies. Roof assemblies are approved under specific roof system Notice of Acceptance.
2. Cellofoam EPS Roofing Insulation may be used with any approved roof covering Notice of Acceptance listing Cellofoam EPS Roofing Insulation as a component part of an assembly in the Notice of Acceptance. If Cellofoam EPS Roofing Insulation is not listed, a request may be made to the Authority Having Jurisdiction (AHJ) or the Miami-Dade County Product Control Department for approval provided that appropriate documentation is provided.
3. Fire classification is not part of this acceptance, refer to a current Approved Roofing Materials Directory for fire ratings of this product
4. 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.
5. 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



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