



**MIAMI-DADE COUNTY**  
BUILDING AND NEIGHBORHOOD COMPLIANCE DEPARTMENT (BNC)  
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

**NOTICE OF ACCEPTANCE (NOA)**

[www.miamidade.gov/building/home/asp](http://www.miamidade.gov/building/home/asp)

**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 by Miami-Dade County Product Control Section and accepted by the Board of Rules and Appeals (BORA) 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. BORA 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. 01, titled "Expanded Polystyrene Block Insulation" sheets 1 of 1, dated 11/15/10, prepared by Cellofoam North America Inc., signed and sealed by Ray F. Tucker, 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 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 consists of this page 1 and evidence page E-1, as well as approval document mentioned above. The submitted documentation was reviewed by **Carlos M. Utrera, P.E.**



*[Handwritten Signature]*  
2/3/11

NOA No. 10-1129.04  
Expiration Date: February 24, 2016  
Approval Date: February 24, 2011

**NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED**

**A. DRAWINGS**

1. Drawing No. **01**, titled "Expanded Polystyrene Block Insulation" sheets 1 of 1, dated 11/15/10, prepared by Cellofoam North America Inc., signed and sealed by Ray F. Tucker, P.E.

**B. TESTS**

	<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 Building and Neighborhood Compliance Department (BNC)

**E. MATERIAL CERTIFICATIONS**

1. None.

**F. STATEMENTS**

1. Statement letter of conformance to FBC 2007, dated 11/01/10, signed and sealed by Ray F. Tucker, P.E.
2. Statement letter of no financial interest, dated 11/01/10, signed and sealed by Ray F. Tucker, P.E.



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Carlos M. Utrera, P.E.

Product Control Examiner

NOA No. 10-1129.04

Expiration Date: February 24, 2016

Approval Date: February 24, 2011

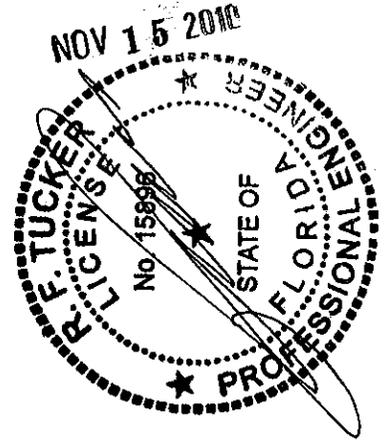
**CELLOFOAM NORTH AMERICA INC.  
EXPANDED POLYSTYRENE BLOCK INSULATION  
PHYSICAL PROPERTIES**

<u>DESCRIPTION</u>	<u>STANDARD</u>	<u>PROPERTIES</u>	<u>TEST REPORT REFERENCE</u>
DENSITY	ASTM C-303	1.03 lbs/ft <sup>3</sup>	RAD-3597
COMPRESSIVE STRENGTH	ASTM D-1621	11.37 psi	RAD-3597
FLEXURAL STRENGTH	ASTM C-203	25.62 psi	RAD-3597
WATER ABSORPTION	ASTM C-272	2.50 % by Volume	RAD-2798
WATER VAPOR TRANSMISSION	ASTM E-96	4.5 perms	RAD-2798
DIMENSIONAL STABILITY	ASTM D-2126	Pass	RAD-2798
AVERAGE THERMAL RESISTANCE	ASTM C-518	3.85 (hr.ft <sup>2</sup> .°F/btu.in)	RAD-2798
FLAME SPREAD	ASTM E-84	10	UL BRYX.R7260
SMOKE INDEX	ASTM E-84	130	UL BRYX.R7260
SELF IGNITION TEMPERATURE	ASTM D-1929	752°F	RAD-2725
OXYGEN INDEX	ASTM D-2863	Pass	RAD-3597

Approved as complying with the  
Florida Building Code  
Date 02/24/2011  
NOA# 10-1129.04  
Miami Dept Product Control  
By [Signature]

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 form the elements at all times
3. Installation shall be in accordance with the Cellofoam North America installation instructions
4. This product cannot be used as a sheathing and it shall continuously supported by structural backing



<b>CELLOFOAM NORTH AMERICA, INC</b> PO BOX 406 CONYERS, GA 30012
<b>EXPANDED STYRENE BLOCK INSULATION</b>
Drawing 01 date 11/15/2010 Sheet 1 of 1