



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

Insulfoam LLC
6004 N. Westgate Blvd. Suite 120
Tacoma, WA 98406

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: Insulfoam Expanded Polystyrene Preformed Block Type I Insulation

APPROVAL DOCUMENT: Drawing No. **A6651.05**, titled "Preformed Expanded Polystyrene", sheet 1 of 1, dated 11/30/2012, prepared by Architectural Testing, Inc, signed and sealed by Shawn G. Collins, P.E., bearing the Miami-Dade County Product Control renewal 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, Lakeland, FL, model/series 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 **renews** NOA # **07-1016.07** and consists of this page 1, evidence page E-1, as well as approval document mentioned above.

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



[Signature]
01/25/2013

NOA No 12-0628. 10
Expiration Date: November 29, 2017
Approval Date: January 31, 2013
Page 1

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

A. DRAWINGS

1. Drawing No. **A6651.05**, titled "Preformed Expanded Polystyrene", sheet 1 of 1, dated 11/30/2012, prepared by Architectural Testing, Inc, signed and sealed by Shawn G. Collins, P.E.

B. TESTS "Submitted under NOA # 07-1016.07"

	<u>Laboratory Report</u>	<u>Test</u>	<u>Date</u>	<u>Signature</u>
1.	RAD-3015	ASTM C303	10/29/07	Ray F. Tucker, P.E
2.	RAD-3015	ASTM D1621	10/29/07	Ray F. Tucker, P.E
3.	RAD-3015	ASTM C203	10/29/07	Ray F. Tucker, P.E.
4.	RAD-3015	ASTM C272	10/29/07	Ray F. Tucker, P.E.
5.	RAD-3015	ASTM E96	10/29/07	Ray F. Tucker, P.E.
6.	RAD-3015	ASTM D2126	10/29/07	Ray F. Tucker, P.E.
7.	RAD-3015	ASTM C518	10/29/07	Ray F. Tucker, P.E.
8.	3082960-500 Alt.1	ASTM E84	07/17/07	Chris Bowness, P.E.
9.	3082959-500 Rev2	ASTM D1929	07/12/07	Chris Bowness, P.E.

C. CALCULATION

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 2010 FBC issued by Architectural Testing, Inc, dated 11/30/2012, signed and sealed by Shawn G. Collins, P.E.

"Submitted under NOA # 07-1016.07"

2. Code compliance letter issued by Point Engineering, Inc., dated 10/08/2007, signed and sealed by Stuart Artman, P.E.
3. No financial interest letter issued by Point Engineering, Inc., dated 10/08/2007, signed and sealed by Stuart Artman, P.E.


10/25/2013

Carlos M. Utrera, P.E.
Product Control Examiner
NOA No 12-0628. 10
Expiration Date: November 29, 2017
Approval Date: January 31, 2013

INSULFOAM LLC EXPANDED POLYSTYRENE PREFORMED BLOCK TYPE I INSULATION

REV	DATE	DESCRIPTION	BY

FLORIDA BUILDING CODE 2010 CODE COMPLIANCE DATA

PROPERTY DESCRIPTION	TEST METHOD	TEST REPORT NUMBER	TEST LAB	PROPERTIES	REQUIREMENTS	MEETS REQ. (YES OR NO)
DENSITY	ASTM C-303	RAD-3015	RADCO	0.92 pcf	>0.90 pcf	YES
COMPRESSIVE STRENGTH	ASTM D-1621	RAD-3015	RADCO	12.0 psi	>10.0 psi	YES
FLEXURAL STRENGTH	ASTM C-203	RAD-3015	RADCO	28.9 psi	>25.0 psi	YES
WATER ABSORPTION	ASTM C-272	RAD-3015	RADCO	1.01% by volume	<4.0%	YES
WATER VAPOR TRANSMISSION	ASTM E-96	RAD-3015	RADCO	3.8 perms	<5.0 perms	YES
DIMENSIONAL STABILITY	ASTM D-2126	RAD-3015	RADCO	0.83%	<2.0%	YES
AVERAGE THERMAL RESISTANCE	ASTM C-518	RAD-3015	RADCO	3.76 (hr-ft ² -F/BTU-in)	>3.6 (hr-ft ² -F/BTU-in)	YES
FLAME SPREAD	ASTM E-84	3082960-500 Aft. 1	INTERTEK	FSI=55	<75 (given by FBC section 2612)	YES
SMOKE DEVELOPMENT INDEX	ASTM E-84	3082960-500 Aft. 1	INTERTEK	SD)=450	≤450 (given by FBC section 2612)	YES
SELF IGNITION TEMPERATURE	ASTM D-1929	082959-500	INTERTEK	950°F	>650°F (given by FBC section 2612)	YES

GENERAL NOTES:

- THE PRODUCT DESCRIBED HEREIN MEETS THE REQUIREMENTS OF THE FBC 2010 INCLUDING HVHZ PROVISIONS
- INSTALLATION SHALL BE IN STRICT ACCORDANCE WITH THE FBC 2012 ED., MOST SPECIFICALLY SECTION 2612
- THIS PRODUCT HAS NOT BEEN EVALUATED FOR USE AS A SHEATHING OR LATERAL SHEAR WALL CAPACITY
- THIS PRODUCT HAS NOT BEEN EVALUATED FOR PERFORMANCE WHERE OUTDOOR EXPOSURE IS A CONSIDERATION AND SHOULD BE SHIELDED FROM OUTDOOR ELEMENTS AT ALL TIMES
- PRODUCT INSTALLATION SHALL BE MADE IN STRICT ACCORDANCE WITH INSULFOAM'S PUBLISHED INSTRUCTIONS (CEMENT MORTAR AND MECHANICAL FASTENERS ARE APPROVED INSTALLATION PRACTICES)

PRODUCT RENEWED
 as complying with the Florida
 Building Code
 Acceptance No 12-0628.10
 Expiration Date 11/29/2017
 By *[Signature]*
 Miami Trade Product Control

INSULFOAM, LLC
 6004 N. WESTGATE BLVD. SUITE 120
 TACOMA, WA 98406

PROJECT NO. A6651.05
 401 - 34

PROJECT NAME: MIAMI-DADE NOA
 CLIENT: INSULFOAM, LLC



130 DERRY CT
 YORK, PA 17406
 (717) 764-7700
 FL COA #29274

DRAWING
 PREFORMED EXPANDED POLYSTYRENE

[Signature]
12-3-12

SHAWN G. COLLINS, P.E.
FL REG. #70665

DWG. BY: SGC	SHEET 1 OF 1
DATE: 11/30/12	