



BUILDING CODE COMPLIANCE OFFICE (BCCO)
PRODUCT CONTROL DIVISION

MIAMI-DADE COUNTY, FLORIDA
METRO-DADE FLAGLER BUILDING
140 WEST FLAGLER STREET, SUITE 1603
MIAMI, FLORIDA 33130-1563
(305) 375-2901 FAX (305) 372-6339

www.miamidade.gov/buldingcode

NOTICE OF ACCEPTANCE (NOA)

Rmax Operating, LLC.
13524 Welch Road
Dallas, TX 75244

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 Division 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 Division (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 Division 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: Rigid Polyisocyanurate Foam Sheathing

APPROVAL DOCUMENT: Drawing No. **TSDS**, titled "Properties of Polyisocyanurate Foam Insulation", sheet 1 of 1, dated 04/17/09, prepared by Rmax Operating, LLC, signed and sealed by R. F. Tucker, 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 Division.

MISSILE IMPACT RATING: None

LABELING: Each unit shall bear a permanent label with the manufacturer's name:

Rmax Operating, LLC.
13524 Welch Road
Dallas, TX 75244

Rmax Operating, LLC.
1649 S. Batesville Road
Greer, SC 29650

Rmax Operating, LLC.
210 Lyon Drive
Fernley, NV 89408

and the following statement: "Miami-Dade County Product Control Approved".

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 # 07-0604.06** 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.**



[Handwritten Signature]
6/29/09

NOA No 08-0530.03
Expiration Date: July 08, 2012
Approval Date: July 22, 2009
Page 1

Rmax Operating, LLC.

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

A. DRAWINGS

1. Drawing No. **TSDS**, titled "Properties of Polyisocyanurate Foam Insulation", sheet 1 of 1, dated 04/17/09, prepared by Rmax Operating, LLC, signed and sealed by R. F. Tucker, P.E.

B. TESTS

	<u>Laboratory Report</u>	<u>Test</u>	<u>Date</u>	<u>Signature</u>
1.	RAD-4293A	ASTM D1621	11/12/08	R. F. Tucker, P.E.
2.	RAD-4293A	ASTM C303	11/12/08	R. F. Tucker, P.E.
3.	RAD-4293A	ASTM E96	11/12/08	R. F. Tucker, P.E.
4.	RAD-4293A	ASTM C209	11/12/08	R. F. Tucker, P.E.
5.	RAD-4293A	ASTM D2126	11/12/08	R. F. Tucker, P.E.
6.	RAD-4293A	ASTM C518	11/12/08	R. F. Tucker, P.E.
7.	RAD-4419	ASTM D2126/C1289	11/26/08	R. F. Tucker, P.E.
8.	3142425SAT-001	ASTM E84	03/07/08	Chris Bowness, P.E.
9.	01.14436.01.609b	ASTM D1929	03/02/09	Barry L.Badders, Jr. P.E.

C. CALCULATION

1. None

D. MATERIAL CERTIFICATION

1. None

E. STATEMENTS

1. No change letter issued by Rmax Operating, LLC. dated 05/14/08, signed by Laurie Hill.

F. OTHERS

1. Notice of Acceptance No. **07-0604.06** issued to Rmax, Inc., for their Rigid Polyisocyanurate Foam Sheathing, approved on 11/15/07 and expiring on 07/08/08.



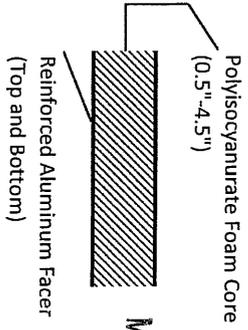
Carlos M. Utrera, P.E.
Product Control Examiner
NOA No 08-0530.03
Expiration Date: July 08, 2012
Approval Date: July 22, 2009

RMAX POLYISOCYANURATE INSULATION PROPERTIES

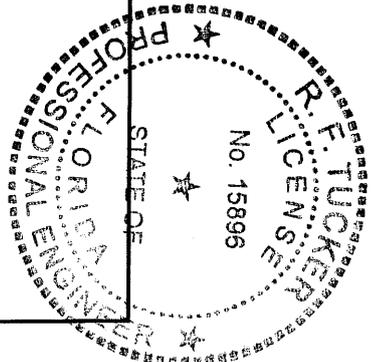
DESCRIPTION TEST RESULT TYPICAL CONSTRUCTION

Density (1")	ASTM C303	1.97 pcf			
Compressive Strength (1")	ASTM D1621	20.4 psi			
Water Absorption by Volume (1")	ASTM C209	0.18%			
Dimensional Stability - 7 Days Exposure	ASTM D2126	by Length	1.27%	by Width	0.89%
		@ 158°F/97% RH (2")			-1.39%
		@ -40°F/amb RH (1")	0.02%	-0.02%	-0.52%
Flame Spread (4.0" Foam Core)	ASTM E84	30	0.73%	0.23%	-2.22%
Smoke Density (4.0" Foam Core)	ASTM E84	350			
Spontaneous Ignition Temp (4.5" Foam Core)	ASTM D1929	932°F			
Flash Ignition Temp (4.5" Foam Core)	ASTM D1929	806°F			
Thermal Resistance @ 75°F (1")	ASTM C518	6.171 (hr·ft ² ·°F)/BTU			
Water Vapor Transmission (1")	ASTM E96	0.028 perms			

The number in parenthesis represents the thickness of the specimen tested.



MAY 16 2009



PRODUCT RENEWED
 as complying with the Florida Building Code
 Acceptance No 08-0530-03
 Expiration Date 07/08/2012

By [Signature]
 Miami Dade Product Control Division

- General Notes:**
- Rmax insulative sheathing is manufactured to meet the physical property requirements of ASTM C1289, Type 1, Class 1.
 - Application of this product shall comply with all pertinent sections of the Florida Building Code.
 - Installations using these products must be fully protected on the interior side of walls and roofs by a minimum 1/2 inch gypsum board or other suitable thermal barrier.
 - This product has not been evaluated for outdoor exposure. It is designed to be protected from the elements at all times by siding materials of wood, wood-based products, hardboard, aluminum, vinyl, brick or stucco.

Rmax Operating, LLC
 13524 Welch Rd., Dallas, TX 75244

Title: Properties of Polyisocyanurate Foam Insulation
 Product: Rmax Foil Faced Polyisocyanurate Sheathing
 Checked By: _____ Scale: None Date: 04/17/09
 Issued: 2nd Release Drawing: _____
 Date: 04/17/09 TS/DS Page 1 of 1