



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

REHAU Construction LLC
 1501 Edwards Ferry Road
 Leesburg, VA 20176

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: 1426 M100 White Rigid PVC Exterior Extrusions for Windows and Doors

<u>Test</u>	<u>Standard</u>	<u>Performance</u>
Self-Ignition Temperature	ASTM D1929	1022°F > 650°F
Rate of Burning	ASTM D635	Class CC1
Average Smoke Density Rating	ASTM D2843	73.3 < 75
Xenon Arch Light Exposure (Weathering)	ASTM G155	4500 Hours
Tensile Strength Difference: Exposed & Unexposed	ASTM D638	8.2% < 10%

MISSILE IMPACT RATING: None

LIMITATION: This approval does not include an evaluation of structural performance of this component. Test reports and other required documents shall be submitted to Miami-Dade County Product Control; showing that the systems using this PVC Extrusion will resist the loads according to Chapter 16 of the Florida Building Code, in order to issue a specific product approval for the system.



NOA No: 15-0410.11
 Expiration Date: September 24, 2020
 Approval Date: September 24, 2015
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LABELING: Each carton containing certified extrusions shall be labeled with the extruder name, city, state and "MDCA". In addition, each extrusion shall be labeled every 4 ft or less on the underside or each window/door assembly shall be labeled with a permanent label identifying the extruder.

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.

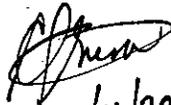
TERMINATION of this NOA will occur after the expiration date or if there has been a revision or change in the materials, use, and/or manufacture of the product or process. Misuse of this NOA as an endorsement of any product, for sales, advertising or any other purposes shall automatically terminate this 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 and 2, as well as evidence page E-1.

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


09/11/2015



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NOTICE OF ACCEPTANCE: EVIDENCE PAGE

A. DRAWINGS

1. None.

B. TESTS

1. Test report on Self-Ignition Temperature per ASTM D1929, Rate of Burning per ASTM D635, Average Smoke Density Rating per ASTM D2843, Xenon Arch Light Exposure (Weathering) per ASTM G155 and Tensile Strengths per ASTM D638 of PVC 1426 M100 White Extrusions, prepared by Intertek/Architectural Testing Inc., Test Report No. **D8093.01-106-18**, dated 01/23/2015, with Revision 1 dated 07/01/2015, signed and sealed by Gary T. Hartman, 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 the 5th edition (2014) FBC issued by Wolters Engineering, dated 07/16/2015, signed and sealed by Scott Wolters, P.E.
2. Statement letter of no financial interest issued by Wolters Engineering, dated 07/16/2015, signed and sealed by Scott Wolters, P.E.
3. Distributor agreements dated 04/07/2015.



09/11/2015

Carlos M. Utrera, P.E.
Product Control Examiner
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