Amarr Garage Doors dba Entrematic
165 Carriage Court
Winston-Salem, NC 27105

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: Model 950 Heritage & 655 Oak Summit 1000, 2000 Steel Sectional Garage Door up to 9'-0" Wide with Impact Windows (DP +51.1, -60.3 PSF)

APPROVAL DOCUMENT: Drawing No. IRC-9509-180-21-G, titled “Model 950 Heritage & 655 Oak Summit (24 GA) 1000, 2000, Short, Long, Flush and Oak Summit Panels”, sheets 1 through 3 of 3, dated 03/12/2013, prepared by Amarr Garage Doors, signed and sealed by Thomas L. Shelmerdine, P.E. on 03/20/2013, 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: Large and Small Missile Impact Resistant

LABELING: A permanent label with the manufacturer’s name or logo, 3800 Greenway Circle, Lawrence, Kansas, model number, the positive and negative design pressure rating, indicate impact rated if applicable, installation instruction drawing reference number, approval number (NOA), the applicable test standards, and the statement reading ‘Miami-Dade County Product Control Approved’ is to be located on the door’s side track, bottom angle, or inner surface of a panel.

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 precedes 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 # 17-1010.07 and consists of this page 1 and evidence pages E-1 and E-2, as well as approval document mentioned above.

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

NOA No. 18-0725.02
Expiration Date: October 10, 2023
Approval Date: August 30, 2018
Page 1
NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

1. Evidence submitted in previous NOA's

A. DRAWINGS “Submitted under NOA # 13-0813.21”
   1. Drawing No. IRC-9509-180-21-G, titled “Model 950 Heritage & 655 Oak Summit (24 GA) 1000, 2000, Short, Long, Flush and Oak Summit Panels”, sheets 1 through 3 of 3, dated 03/12/2013, prepared by Amarr Garage Doors, signed and sealed signed and sealed on 10/03/13 by Thomas L. Shelmerdine, P.E.

B. TESTS “Submitted under NOA # 13-0813.21”
   1. Addendum to Test Report No. ATLNC 0319.01-13, prepared by American Test Lab, Inc., dated 06/11/2013, signed and sealed by David W. Johnson, P.E.
   2. Test reports on 1) Uniform Static Air Pressure Test, Loading per FBC TAS 202-94
      2) Large Missile Impact Test per FBC, TAS 201-94
      3) Cyclic Wind Pressure Loading per FBC, TAS 203-94
      4) Forced Entry Test per FBC, TAS 202-94
      5) Tensile Test per ASTM E8
   along with marked-up drawings and installation diagram of Amarr 9’ x 7’ 24 ga steel garage door Model 950, prepared by American Test Lab, Inc, Test Report No. ATLNC 0319.01-13, dated 05/01/2013, signed and sealed by David W. Johnson, P.E.

C. CALCULATIONS “Submitted under NOA # 13-0813.21”
   1. Anchor calculations prepared by Structural Solutions, P.A., dated 07/16/2013, signed and sealed by Thomas L. Shelmerdine, P.E.

D. QUALITY ASSURANCE
   1. Miami-Dade Department of Regulatory and Economic Resources (RER)

E. MATERIAL CERTIFICATIONS
   1. Notice of Acceptance No. 14-0423.17 issued to Eastman Chemical Company (MA) for their “Saflex Clear and Color Glass Interlayers” approved on 06/19/2014, expiring on 05/21/2016.

F. STATEMENTS “Submitted under NOA # 15-0505.15”

Carlos M. Utrera, P.E.
Product Control Examiner
NOA No. 18-0725.02
Expiration Date: October 10, 2023
Approval Date: August 30, 2018
NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

2. Evidence submitted under NOA # 17-1010.07

A. DRAWINGS
   1. None.

B. TESTS
   1. None.

C. CALCULATIONS
   1. None.

D. QUALITY ASSURANCE
   1. Miami Dade Department of Regulatory and Economic Resources (RER)

E. MATERIAL CERTIFICATIONS
   1. Notice of Acceptance No. 17-0712.05 issued to Eastman Chemical Company (MA) for their “Saflex Clear and Color Glass Interlayers” approved on 09/07/2017, expiring on 05/21/2021.

F. STATEMENTS

Carlos M. Utrera, P.E.
Product Control Examiner
NOA No. 18-0725.02
Expiration Date: October 10, 2023
Approval Date: August 30, 2018
SPECIFICATIONS AND NOTES

1. THE LOAD FROM THE DOOR IS TRANSFERRED TO THE VERTICAL TRACK. THE TRACK THE LOAD IS TRANSFERRED TO THE VERTICAL JAMB. THE HORIZONTAL JAMB OR HEADER RECEIVES NO PORTION OF THE LOAD TRANSFERRED FROM THE DOOR.

2. EACH VERTICAL JAMB RECEIVES MAXIMUM DESIGN LOADS OF:
   - 23.0 LBS/FT 8 - 27.4 LBS/FT

3. DOOR AND HARDWARE WILL BE DESIGNED, MANUFACTURED AND INSTALLED WITH STANDARDS AS SET FORTH BY RAMSA.

4. DOOR SECTIONS SHALL BE 24 GA. (0.010") MILL EXTERIOR SHEET METAL FORMED, W/ BAKED ON POLYESTER FINISH.

5. DOORS UPTO 70" HIGH CONSIST OF (4) SECTIONS AS SHOWN.

6. DOORS OVER (4) SECTIONS REFER TO TABLES 1 AND 2 ON PAGE 3.

7. SUPPORTING STRUCTURAL ELEMENTS SHALL BE DESIGNED BY A REGISTERED PROFESSIONAL ENGINEER FOR WIND LOADS INDICATED ON THIS DRAWING IN ADDITION TO OTHER LOADING.

8. THIS APPROVAL REQUIRES THE MANUFACTURER TO DO TESTING OF ALL DOORS USED TO FABRICATE DOOR PANELS UNDER THIS NOTICE OF ACCEPTANCE. A MINIMUM OF 2 SPECIMENS SHALL BE CUT FROM EACH DOOR AND TESTED ACCORDING TO ASTM E-5 by A Dade County Approved Lab. PICTURES AND PHOTOS OF THE MANUFACTURER, EVERY 3 MONTHS, A YEAR. THE MANUFACTURER SHALL HAVE, TO THIS OFFICE, A COPY OF THE TEST REPORTS WTH CERTIFICATION THAT THE SPECIMENS WERE SELECTED FROM DOORS AT THE MANUFACTURER PRODUCTION FACILITIES, AND A CERTIFICATION STATEMENT FROM THE MANUFACTURER THAT ONLY DOORS WTH YIELD STRENGTH OF 32,000 PSI OR MORE SHALL BE USED TO MAKE DOOR PANELS FOR Dade COUNTY UNDER THIS NOTICE OF ACCEPTANCE.

PRODUCT RENEWED
as complying with the Florida Building Code
NOA-No. 18-0725.02
Expiration Date 10/10/2023
By
Miami-Dade Product Control


WOOD JAMB ATTACHMENT TO STRUCTURE

A. VERTICAL JAMB ATTACHMENT TO STRUCTURE

1. 1/8" X 1/4" SLOTTED SCREWS STARTING 4" FROM ENDS, THEN 6" LC 0.50" (6) (3/4"") (6)

2. 7/16" X 1/4" SLOTTED SCREWS STARTING 4" FROM ENDS, THEN 6" LC 0.50" (6)

3. 1/4" X 1/4" SLOTTED SCREWS STARTING 4" FROM ENDS, THEN 6" LC 0.50" (6)

B. VERTICAL JAMB ATTACHMENT TO MILL EXTERIOR SHEET METAL

1. 3/16" X 1/4" SLOTTED SCREWS STARTING 4" FROM ENDS, USE PAIRS OF FASTENERS OF 6" LC 0.50" (6)

2. 1/2" X 1/4" SLOTTED SCREWS STARTING 4" FROM ENDS, USE PAIRS OF FASTENERS OF 6" LC 0.50" (6)

3. 3/4" X 1/4" SLOTTED SCREWS STARTING 4" FROM ENDS, USE PAIRS OF FASTENERS OF 6" LC 0.50" (6)

C. VERTICAL JAMB ATTACHMENT TO MILLED EXTERIOR SHEET METAL

1. 1/8" X 1/4" SLOTTED SCREWS STARTING 4" FROM ENDS, USE PAIRS OF FASTENERS OF 6" LC 0.50" (6)

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3. 3/4" X 1/4" SLOTTED SCREWS STARTING 4" FROM ENDS, USE PAIRS OF FASTENERS OF 6" LC 0.50" (6)
### Table 1

<table>
<thead>
<tr>
<th>Door Height</th>
<th>Strut Spacing (Based on Recommended Section Configuration)</th>
<th>Top</th>
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<tbody>
<tr>
<td>4.56</td>
<td>5 1/2' 10' 37' 56' 66' 88' 100' 121' 142' 160' 1/2</td>
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<tr>
<td>6.10</td>
<td>5 1/2' 16' 37' 56' 76' 94' 112' 130' 148' 168' 1/2</td>
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<tr>
<td>7.00</td>
<td>5 1/2' 16' 37' 56' 52' 70' 88' 106' 124' 142' 1/2</td>
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### Table 2

<table>
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<th>Door Height</th>
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<tr>
<td>6.10</td>
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<tr>
<td>10.00</td>
<td>5 1/2' 16' 37' 56' 52' 70' 88' 106' 124' 142' 1/2</td>
</tr>
</tbody>
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### Table 3

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<th>Door Height</th>
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<td>34' 27' 38' 46' 66' 88'</td>
<td>76'</td>
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### Table 4

<table>
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<tr>
<th>Section Location (Measured from Left Edge)</th>
<th>Width (ft)</th>
<th>Panel Type</th>
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<th>2nd (in)</th>
<th>3rd (in)</th>
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<tr>
<td>#4: Long</td>
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**PRODUCT RENEWED**

By Miami-Dade Product Control

**Expiration Date 10/10/2023**

**Approved as complying with the Florida Building Code**

**Mike Flat Product Control**