Amarr Garage Doors dba Entromatic
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 18'-0" Wide with Impact Windows (DP +48.6, -55.0 PSF)
APPROVAL DOCUMENT: Drawing No. IRC-9518-180-26-I, 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 09/30/2015, prepared by Amarr Garage Doors, signed and sealed by Thomas L. Shelmerdine, P.E. on 03/03/2016, bearing the Miami-Dade County Product Control Revision 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 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 revises NOA # 15-1124.13 consists of this page 1 and evidence page E-1 & E-2, as well as approval document mentioned above.
The submitted documentation was reviewed by Ishaq I. Chanda, P.E.

NOA No. 17-1010.15
Expiration Date: June 9, 2021
Approval Date: December 21, 2017
NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

1. Evidence submitted in previous files

A. DRAWINGS

B. TESTS
   1. 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 18’ x 7’ 24 ga steel garage door Model 950, prepared by American Test Lab, Inc, Test Report No. ATLNC 0715.0-15, dated 11/02/2015, signed and sealed by David W. Johnson, P.E.

   “Submitted under NOA # 13-0503.08”


C. CALCULATIONS
   1. Anchor calculations prepared by Structural Solutions, P.A., dated 11/04/2015, 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. 15-1201.11 issued to Eastman Chemical Company (MA) for their “Saflex Clear and Color Glass Interlayers” approved on 03/17/2016, expiring on 05/21/2021.

F. STATEMENTS

   [Signature]
   Ishaq I. Chanda, P.E.
   Product Control Examiner
   NOA No. 17-1010.15
   Expiration Date: June 9, 2021
   Approval Date: December 21, 2017
Amarr Garage Doors

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED


A. DRAWINGS
   1. None.

B. CALCULATIONS
   1. None

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

D. MATERIAL CERTIFICATIONS
   1. Notice of Acceptance No. 15-1201.11 issued to Eastman Chemical Company (MA) former Solutia Inc. for their "Saflex Clear or colored interlayer", expiring on 05/21/21.

E. STATEMENTS

F. OTHER
   1. This NOA revises NOA # 15-1124.13, expiring 06/09/21.

Ishaq I. Chanda, P.E.
Product Control Examiner
NOA No. 17-1010.15
Expiration Date: June 9, 2021
Approval Date: December 21, 2017
SPECIFICATIONS AND NOTES

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

2. EACH VERTICAL JAMB RECEIVES MAXIMUM DESIGN LOADS OF: +457.4 LBS/FT & -450.0 LBS/FT

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

4. DOOR SECTIONS SHALL BE 24 GA. (0.019) MIN. EXTERIOR SKIN ROLLED FORMED, W/ BAKED ON POLYESTER FINISH. W/ STAIN.

5. DOORS UPTO 72" HIGHEST CONSIST OF (4) SECTIONS AS SHOWN. USE (1) 5/16" T-TRUSS AND (1) 3" STRUT ON TOP SECTION.

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

7. THIS APPROVAL PROVIDES THE MANUFACTURER TO DO TESTING OF ALL COILS USED TO FABRICATE DOOR PANELS UNDER THIS NOTICE OF ACCEPTANCE. A MINIMUM OF 2 SPECIMENS SHALL BE CUT FROM EACH COIL AND TENSILE TESTED ACCORDING TO ASTM E-8 BY A DACE COUNTY APPROVED LAB SELECTION AND PAID BY THE MANUFACTURER. EVERY 2 MONTHS, 4 TIMES A YEAR, THE MANUFACTURER SHALL MAIL TO THIS OFFICE A COPY OF THE TEST REPORTS WITH CERTIFICATION THAT THE SPECIMENS WERE SELECTED FROM COILS AT THE MANUFACTURER PRODUCTION FACILITIES. AND A NOTARIZED STATEMENT FROM THE MANUFACTURER THAT ONLY COILS WITH YIELD STRENGTH OF 34,500 PSI OR MORE SHALL BE USED TO MAKE DOOR PANELS FOR DACE COUNTY UNDER THIS NOTICE OF ACCEPTANCE.

OPTIONAL SHEET PANEL GLAZED SECTION TRUSS AND STILE LAYOUTS

N.T.S.

WOOD JAMB ATTACHMENT TO STRUCTURE.

2 X 8 VERTICAL JAMB ATTACHMENT TO WOOD FRAME STRUCTURE

5/16" X 3" LAG SCREWS STARTING 6" FROM END TO THEN 10" O.C. (1 1/2" EMBEDMENT)

2 X 8 VERTICAL JAMB ATTACHMENT TO 2 X 6 CONCRETE

4 1" X 2" X 6" CONCRETE USE paR OF FASTENERS (3" APART)

2 X 8 VERTICAL JAMB ATTACHMENT TO HOLLOW C-90 BLOCK

4 1/2" X 2" 6" FROM END TO THEN 10" O.C. (1 1/2" EMBEDMENT)

2 X 8 VERTICAL JAMB ATTACHMENT TO STUCCO 1/4 BLOCK (2000 PSI CEMENT)

4 1" X 2" X 6" CONCRETE USE PAIR OF FASTENERS (3" APART)

2 X 8 VERTICAL JAMB ATTACHMENT TO GROUNDED C-90 BLOCK (2000 PSI CEMENT)

4 1" X 2" X 6" CONCRETE USE PAIR OF FASTENERS (3" APART)

*LAGS AND SCREWS CAN BE COUNTERSUNK TO PROVIDE A FLUSH MOUNTING SURFACE. PREPARATION OF WOOD JAMBS BY OTHERS.
### TABLE 1

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*All track attachment spacing +/- 2" allowed with SYP No.2 or better only.*

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**Notes:**
- See Table 1 below for jambracket spacing.
- Track configuration for 8½" up to 14" tall doors.

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**Diagram:**
- Flag bracket attaches to voids.
- 7/16" dia. x 1½" lag bolts and to (2) 1/4" x 2½" x 5/8" track splice bolts and nuts.
- Splice tracks at this location.
- (2) 3/8" dia. x 1½" lag bolt attaches to Jambs.
- (1) 1/4"-20 track splice bolt & nut.

**License:**
- State of Florida Professional Engineer

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**Approval:**
- Conforms to Florida Building Code.
- Conforms to AMH-10-01-00-100.
- Conforms to local codes.

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**Material:**
- 8½" to 14" tall doors.

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**Notes:**
- All track attachment spacing +/- 2" allowed with SYP No.2 or better only.

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**Logistics:**
- RC-2518-180-26-1
- 9/26/06
- Due 10/31/06
- Checklist of drawings
- B-06
- 06/03/06

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**Contact:**
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