Amarr Garage Doors
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 1200 Heritage & Oak Summit 3000 Insulated Steel Sectional Garage Door up to 18'-0" Wide with Impact Resistant Windows (DP +42.0, -46.0 PSF)

APPROVAL DOCUMENT: Drawing No. IRC-1218-165-26-I, titled “Model #1200 Heritage & Oak Summit 3000 Short, Long, Flush and Oak Summit Panels”, sheets 1 through 4 of 4, dated 06/07/2007, with revision B dated 11/11/2013, prepared by Amarr Garage Doors, signed and sealed by Thomas L. Shelmerdine, P.E., 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

Limitations:
1. See sheet 3 for Polycarbonate panel glazing, not to exceed 38-1/16” Wide DLO x 10-5/8” High DLO.
2. See sheet 3 for Eastman Saflex PVB panel glazing, not to exceed 18-1/8” Wide DLO x 18-5/8” High DLO.

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 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 # 17-0517.13 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 Ishaq I. Chanda, P.E.
NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

1. Evidence submitted in previous files

A. DRAWINGS “Submitted under NOA # 14-0414.11”

B. TESTS “Submitted under NOA # 14-0414.11”
   1. Addendum to Test Report No. ATLNC 1111.01-13 prepared by American Test Lab, Inc., dated 05/20/2014, 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) Tensile Test per ASTM E8
      5) Forced Entry Resistance Test per FBC, TAS 202-94
   along with marked-up drawings and installation diagram of 18’ x 7’ 24 ga steel garage door Model 1200 Heritage 3000, prepared by American Test Lab, Inc., Test Report No. ATLNC 1111.01-13, dated 12/17/2013, signed and sealed by David W. Johnson, P.E.

“Submitted under NOA # 12-0228.09”


“Submitted under NOA # 07-0820.05”
   5. Test report on 1) Uniform Static Air Pressure Test, per FBC TAS 202-94,
      2) Large Missile Impact Test, per FBC TAS 201-94,
      3) Cyclic Wind Pressure Test Loading, per FBC TAS 203-94,
   along with marked-up drawings, prepared by American Test Lab, Inc., Test Report # ATLNC 0604.01-07, dated 06/30/2007, signed and sealed by David W. Johnson, P.E.

   6. Test report on Tensile Test for 3 Samples per ASTM E 8, prepared by Hurricane Engineering & Testing Inc., Report # HETI-07-T734, dated 06/26/2007, signed and sealed by Candido F. Font, P.E.

C. CALCULATIONS “Submitted under NOA # 14-0414.11”
   1. Anchor calculations prepared by Structural Solutions, P.A., dated 01/24/2014, signed and sealed by Thomas L. Shelmerdine, P.E.

“Submitted under NOA # 12-0228.05”
   2. Anchor calculations prepared by Structural Solutions, P.A., dated 02/09/2012, signed and sealed by Thomas L. Shelmerdine, P.E.

Ishaq I. Chanda, P.E.
Product Control Examiner
NOA No. 17-1010.30
Expiration Date: October 4, 2022
Approval Date: December 28, 2017
NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

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

E. MATERIAL CERTIFICATIONS “Submitted under NOA # 12-0228.05”
   1. Test report on Surface Burning Characteristics on the expanded polystyrene UL file # R11812.

F. STATEMENTS

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. 17-0410.01 issued to Covestro, LLC for its Makrolon Polycarbonate Sheets, approved on 06/08/2017 and expiring on 08/27/2022.
   2. 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 # 17-0517.13, expiring 10/04/22.

______________________________
Ishaq I. Chanda, P.E.
Product Control Examiner
NOA No. 17-1010.30
Expiration Date: October 4, 2022
Approval Date: December 28, 2017

E -2
LARGE MISSILE IMPACT RESISTANCE
### TABLE 1

<table>
<thead>
<tr>
<th>DOOR HEIGHT</th>
<th>SECTION HEIGTH</th>
<th>1st (in)</th>
<th>2nd (in)</th>
<th>3rd (in)</th>
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### TABLE 2

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<th>DOOR HEIGHT</th>
<th>TRACK ATTACHMENT</th>
<th>SPICE</th>
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<td>A</td>
<td>B</td>
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<td>72</td>
<td>C</td>
<td>D</td>
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### TABLE 3

<table>
<thead>
<tr>
<th>Section</th>
<th>Panel Type</th>
<th>Center Site Location (measured from Left Edge)</th>
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<tr>
<td>12'4</td>
<td>Long</td>
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<tr>
<td>14'4</td>
<td>Long</td>
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<td>16'8</td>
<td>Long</td>
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<td>16'8</td>
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<td>6.200, 8.000, 10.600</td>
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<td>17'4</td>
<td>Long</td>
<td>5.000, 6.800, 10.800</td>
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<tr>
<td>18'0</td>
<td>Long</td>
<td>6.500, 10.000, 15.000</td>
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</tbody>
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**ALL TRACK ATTACHMENT SPACING 1/2" ALLOWED AS SYM NO. 2 OR BETTER ONLY**