Air Master Awning, LLC  
Road PR#2 Interior KM 56.7  
Barceloneta, Puerto Rico 00617

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: Series “Continental” Aluminum Outswing doors w/wo Sidelites-L.M.I.

APPROVAL DOCUMENT: Drawing No. AIR002 (former 12-203), titled “Series Continental Outswing Aluminum glass Door”, sheets 1 through 8 of 8, dated 07/20/18, prepared by Building Drops, Inc., , signed and sealed by Hermes F. Norero, P.E., bearing the Miami-Dade County Product Control approval stamp with the Notice of Acceptance number and approval date by the Miami-Dade County Product Control Section.

MISSILE IMPACT RATING: Large and Small Missile Impact Resistant

Limitations:
1. See Design Pressure VS unit sizes, max DLO and glazing type in sheet 6.
2. Water Rating is qualified only with Door glazing type 1 (sheet 6) and Sidelite glazing type 1 (sheet 8).
3. Four (4) anchors at double door astragal end and mullion end at head & sill required. Max OC spacing at sidelite jambs= 17.07” and at door jambs=13.56” is required. See Elevation, sheets 1 & 7 for anchor installation and anchor specifications in sheet 6.

LABELING: Each unit shall bear a permanent label with the manufacturer’s name or logo, city, state and series and following statement: "Miami-Dade County Product Control Approved", noted herein.

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 & renews NOA # 13-0306.02 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
   1. Manufacturer's die drawings and sections.
   2. Drawing No. 12-203, titled "Series- Continental Door with Sidelite", sheets 1 through 8 of 8, prepared by Knezevich Associates, dated FEB 28, 2013, signed and sealed by V.J. Knezevich, P.E.

B. TESTS (submitted under file #13-0306.02)
   1. Test reports on:
      1) Air Infiltration Test, per FBC, TAS 202-94
      2) Uniform Static Air Pressure Test, Loading per FBC TAS 202-94
      3) Water Resistance Test, per FBC, TAS 202-94
      4) Large Missile Impact Test per FBC, TAS 201-94
      5) Cyclic Wind Pressure Loading per FBC, TAS 203-94
      6) Forced Entry Test, per FBC 2411 3.2.1, TAS 202-94
   along with marked-up drawings and installation diagram of aluminum outswing door w/ sidelites, prepared by Blackwater Testing, Inc., Test Report No. BT-AM-12-005, dated 12/07/12, signed and sealed by Yamil Kuri, P. E.
   Note: This test report has been revised by addendum letter dated May 24, 2013 and July 03, 2013, issued by Blackwater testing, signed & sealed by Yamil Kuri, P. E.

C. CALCULATIONS
   1. Anchor verification calculations and structural analysis, complying with FBC-2010, prepared by Knezevich Associates, dated 03/04/13, 05/13/2013 and last revised on 07/01/2013, signed and sealed by V.J. Knezevich, P.E.
   2. Glazing complies w/ ASTM-E-1300-02 & -04

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

E. MATERIAL CERTIFICATIONS
   1. Notice of Acceptance No. 12-1231.08 issued to Eastman Chemical Company (MA), Inc. (Former Solutia Inc.) for their "Seflex CP: Saflex and sflex HP composite interlayer w/ PET core", expiring on 12/11/18.

F. STATEMENTS
   1. Statement letter of conformance and letter of no financial interest, prepared by Knezevich Associates, dated 02/01/13, signed and sealed by V.J. Knezevich, P.E.
   2. Lab compliance as part of the above referenced test report.

G. OTHER
   1. None.

Ishaq I. Chanda, P.E.
Product Control Examiner
NOA No. 15-0309.02
Expiration Date: July 25, 2023
Approval Date: August 16, 2018
NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

2. New Evidence submitted

A. DRAWINGS
1. Drawing No. AIR002 (former 12-203), titled “Series Continental Outswing Aluminum glass Door”, sheets 1 through 8 of 8, dated 07/20/18, prepared by Building Drops, Inc., signed and sealed by Hermes F. Norero, P.E.

B. TESTS
1. Test reports on:
   1) Air Infiltration Test, per FBC, TAS 202-94
   2) Uniform Static Air Pressure Test, Loading per FBC TAS 202-94
   3) Water Resistance Test, per FBC, TAS 202-94 (Not conducted)
   4) Large Missile Impact Test per FBC, TAS 201-94
   5) Cyclic Wind Pressure Loading per FBC, TAS 203-94
   6) Forced Entry Test, per FBC 2411 3.2.1, TAS 202-94

along with marked-up drawings and installation diagram of aluminum outswing door, prepared by Blackwater Testing, Inc., Test Report No. BT-AM-15-002 A, dated 01/06/16, signed and sealed by Yamil Kuri, P.E.

along with marked-up drawings and installation diagram of aluminum outswing door w/ sidelites, (O-XX) prepared by Blackwater Testing, Inc., Test Report No. BT-AM-14-001 A (TAS 202-94 STR), dated 09/19/14, signed and sealed by Yamil Kuri, P.E.

C. CALCULATIONS
1. Anchor verification calculations and structural analysis, complying with FBC-2017 (6th Edition), prepared by Building Drops, Inc., dated 01/16/16 and last revised on 07/20/2018, signed and sealed by Hermes F. Norero, P.E.
2. Glazing complies w/ ASTM E-1300-02, -04 & -09

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

E. MATERIAL CERTIFICATIONS
1. Notice of Acceptance No. 18-0301.06 issued to Eastman Chemical Company (MA), Inc. (Former Solutia Inc.) for their “Seflex CP: Saflex and sflex HP composite interlayer w/ PET core”, expiring on 12/11/23.

F. STATEMENTS
1. Statement letter of conformance and letter of no financial interest, prepared by Building Drops, Inc, dated 07/11/18, signed and sealed by Hermes F. Norero, P.E.
2. Statement letter dated 07/11/18 of “adopting another Engineer work, as own” per Florida State rule, chapter G 61, signed and sealed by Hermes F. Norero, P.E.
3. Lab compliance as part of the above referenced test report.

G. OTHER
1. This NOA revises & renews NOA # 13-0306.02, 07/25/2023.
2. Test Proposal # 13-1097 dated 11/07/13, issued by PERA.

[Signature]
Isaqa I. Chanda, P.E.
Product Control Examiner
NOA No. 15-0309.02
Expiration Date: July 25, 2023
Approval Date: August 16, 2018
ANCHOR REQUIREMENTS FOR DOOR THRESHOLD AND HEAD AT ASTRAGAL:

- Use two (2) 1/4"-diameter wood screws with 1 1/2" penetration, installed at each of the same locations as described above for door substrates.

BASIS OF COMPUTATION:

- The basis of computation for horizontal and vertical anchor spacing is the distance from the centerline of the threshold or the centerline of the two doors, respectively.

DIMENSIONS:

- All dimensions are in inches.

NOTES:

1. The diagram above shows 3/4" x 3/4" anchors locations that must be used for all door and sidelite sizes. Maximum anchor spacing between the starter anchor & cluster or maximum anchor spacing between clusters can be found in Table 3 on this page.

TABLE 3 - DOOR & SIDELITE MAXIMUM ANCHOR PERIMETER SPACING ALLOWED EXCEPT CLUSTERS AT DOOR ASTRAGAL (MEETING STILES) AND MULLION ENDS (SEE SHEET 1)

<table>
<thead>
<tr>
<th>Substrates</th>
<th>Sidelite Jamb to Wall (in)</th>
<th>Min. 2 Anchors Sidelite Head (in)</th>
<th>Sidelite Sill (in)</th>
<th>Door Jamb or Mullion (in)</th>
<th>Min. 2 Anchors Door Jamb to Wall (in)</th>
<th>Door Jamb (in)</th>
<th>Door Head (in)</th>
<th>Door Threshold (in)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Concrete, Solid</td>
<td>16.25</td>
<td>9.1</td>
<td>9.1</td>
<td>13.6</td>
<td>13.6</td>
<td>12.5</td>
<td>12.5</td>
<td>N/A</td>
</tr>
<tr>
<td>Concrete, Hollow</td>
<td>16.25</td>
<td>N/A</td>
<td>N/A</td>
<td>13.6</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
</tr>
</tbody>
</table>

ANCHOR REQUIREMENTS FOR DOOR THRESHOLD AND HEAD AT ASTRAGAL:

- For concrete, solid: Use two (2) 1/4"-diameter wood screws with 1 1/2" penetration, installed on each of the same locations as described above for door substrates. The horizontal anchor spacing shall be equal to the door's thickness and the vertical anchor spacing shall be equal to the door's height at the threshold or the centerline of the two doors, respectively.

- For concrete, hollow: Use two (2) 1/4"-diameter wood screws with 1 1/2" penetration, installed on each of the same locations as described above for door substrates. The horizontal anchor spacing shall be equal to the door's thickness and the vertical anchor spacing shall be equal to the door's height at the threshold or the centerline of the two doors, respectively.

BALANCE OF ANCHORS:

- Between starter anchors and clusters at astragal, shall be equally spaced, but shall not exceed the maximum anchor spacing shown in Table 3 on this page.
1. ALL ANCHORS SPACING SHOWN ABOVE IS THE MAXIMUM PERMITTED.