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 “La Porte “8’–0” Outswing Glazed Aluminum French Doors – L.M.I.

APPROVAL DOCUMENT: Drawing No. FD–2003 Rev H, titled “La Porte–Impact French Out–Swing Door”, sheets 01 through 06 of 06, prepared by the manufacturer, dated 12/12/02 and last revised on AUG 03, 2020, signed and sealed by Thomas J. Sotos, P. E., bearing the Miami–Dade County Product Control Section 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 Design Pressure (DP) charts VS door sizes and glazing in sheet 2. See lock option VS DP in sheet 3.
2. See glazing details in sheet 5. For the glazing detail #2 (The 1/8 temp lite is oriented at exterior side in insulated laminated glass make-up).
3. Applicable door egress requirement to be reviewed by Building official

LABELING: Each unit shall bear a permanent label with the manufacturer's name or logo, city, state, series, and following statement: "Miami–Dade County Product Control Approved", unless otherwise 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 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 renews NOA #18-0503.06 and consists of this page 1 and evidence pages E-1, E-2, E-3, E-4 and E-5, as well as approval document mentioned above.

The submitted documentation was reviewed by Ishaq I. Chanda, P. E.
Lawson Industries, Inc.

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

1. Evidence submitted in previous files

A. DRAWINGS
   1. Manufacturer’s die drawings and sections.
      (Submitted under previous NOA No. 11–0202.03)
   2. Drawing No. FD–2003, titled “La Porte–Impact French Out–Swing Door”, sheets 01 through 06 of 06, prepared by the manufacturer, dated 12/12/02 with the latest revision “G”, dated 04/15/15, signed and sealed by Thomas J. Sotos, P. E.

B. TESTS
   1. Test reports on: 1) Large Missile Impact Test per FBC, TAS 201–94
      2) Cyclic Wind Pressure Loading per FBC, TAS 203–94
      along with marked–up drawings and installation diagram of aluminum Outswing French door, prepared by Hurricane Engineering & Testing, Inc., Test Reports No. HETI–11–3201, issued on 01/06/2011, signed and sealed by Candido F. Font, P. E.
      (Submitted under NOA No. 11–0202.03)
   2. Test reports 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 Loading per FBC, TAS 203–94
      (Submitted under NOA No. 10–0128.04)
   3. Test reports on: 1) Air Infiltration Test, per FBC, TAS 202–94
      2) Uniform Static Air Pressure Test, per FBC, TAS 202–94
      3) Water Resistance Test, per FBC, TAS 202–94
      4) Forced Entry Test, per FBC 2411 3.2.1 and TAS 202–94
      along with marked–up drawings and installation diagram of aluminum Outswing French door, prepared by Hurricane Engineering & Testing, Inc., Test Reports No.’s HETI–04–1897, HETI–04–1896 A, HETI–04–1896 B and HETI–04–1377, issued on 03/08/04 and 03/12/04, all signed and sealed by Rafael E. Droz–Seda, P. E.
      (Submitted under NOA No. 04–0607.04)
   4. Test reports on: 1) Tensile Test, per FBC, ASTM E–8
      along with marked–up drawings and installation diagram of aluminum Outswing French door, prepared by Hurricane Engineering & Testing, Inc., Test Reports No. HETI–02–T095 and HETI–02–T090, issued on 01/13/03, both signed and sealed by Rafael E. Droz–Seda, P. E.
      (Submitted under NOA No. 03–0219.01)

Ishaq I. Chanda, P. E.
Product Control Unit Supervisor
NOA No. 20-0901.11
Expiration Date: June 05, 2023
Approval Date: December 17, 2020

E – 1
NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

B. TESTS (CONTINUED)
5. 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 French door, prepared by Hurricane Engineering & Testing, Inc., Test Reports No.’s HETI–02–1253, HETI–02–1726, HETI–02–1728, HETI–02–1736, HETI–02–1742, HETI–02–1763 and HETI–02–1765, issued on 01/14/2003, all signed and sealed by Rafael E. Droz-Seda, P. E.
(Submitted under NOA No. 03–0219.01)

C. CALCULATIONS
1. Anchor verification calculations and structural analysis, complying with FBC, prepared by the manufacturer, dated 12/12/02 with the latest revised dated 07/02/10, signed and sealed by Thomas J. Sotos, P. E.
(Submitted under NOA No. 10–0128.04)
2. Glazing complies with ASTM E1300–98/04

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

E. MATERIAL CERTIFICATIONS
1. Notice of Acceptance No. 14–0916.10 issued to Kuraray America, Inc. for their “Kuraray PVB Glass Interlayer”, expiring on 12/11/16.
2. Notice of Acceptance No. 14–0916.11 issued to Kuraray America, Inc. for their “Kuraray SentryGlas® Interlayer”, expiring on 01/14/17.
3. Notice of Acceptance No. 14–0423.15 issued to Eastman Chemical Company (MA) for their “Saflex CP – Saflex and Saflex HP Composite Glass Interlayers with PET Core” dated 06/19/14, expiring on 12/11/18.

F. STATEMENTS
1. Statement letter of conformance to, no financial interest and compliance with the FBC 5th Edition (2014), dated 09/02/14, signed and sealed by Thomas J. Sotos, P. E.
2. Statement letter of conformance, no financial interest and compliance with the FBC–2010 and AAMA 101/ I.S.2–97, dated 01/25/12, signed and sealed by Thomas J. Sotos, P. E.
(Submitted under previous NOA No. 12–0127.23)

Ishaq I. Chanda, P. E.
Product Control Unit Supervisor
NOA No. 20-0901.11
Expiration Date: June 05, 2023
Approval Date: December 17, 2020

E – 2
F. STATEMENTS (CONTINUED)

2. Proposal issued by Product Control, dated 07/27/10, signed by Ishaq Chanda, P. E.  
   (Submitted under NOA No. 11–0202.03)

3. Laboratory compliance letter for Test Report No. HETI–11–3201, issued by Hurricane  
   Engineering & Testing, Inc., dated 01/06/11, signed and sealed by Candido F. Font, P. E.  
   (Submitted under NOA No. 11–0202.03)

4. Proposal issued by Product Control, dated 03/26/09, signed by Renzo Narciso.  
   (Submitted under NOA No. 10–0128.04)

5. Laboratory compliance letters for Test Reports No.’s HETI–09–2623, HETI–09–2645,  
   HETI–09–2624 and HETI–09–2646, issued by Hurricane Engineering & Testing, Inc.,  
   dated 10/22/09, signed and sealed by Candido F. Font, P. E.  
   (Submitted under NOA No. 10–0128.04)

6. Laboratory compliance letter for Test Reports No.’s HETI–04–1897, HETI–04–1896A,  
   HETI–02–1726, HETI–02–1728, HETI–02–1736, HETI–02–1742, HETI–02–1763 and  
   HETI–02–1765, issued by Hurricane Engineering & Testing, Inc., dated 01/14/03 and  
   03/08/04, all signed and sealed by Rafael E. Droz–Seda, P. E.  
   (Submitted under previous NOA No. 05–1116.06)

G. OTHERS

1. Notice of Acceptance No. 13–0328.11, issued to Lawson Industries, Inc. for their Series “La  
   Porte 8’–0" Outswing Aluminum French Doors – L.M.I.”, approved on 06/06/13 and expiring  
   on 06/05/18.


A. DRAWINGS

   through 06 of 06, prepared by the manufacturer, dated 12/12/02 and last revised on Nov 21, 2017,  
   signed and sealed by Thomas J. Sotos, P. E.

   Note: This revision consists of editorial changes of FBC 17 (6th Edition) code compliance and update  
   of glazing interlayer.

B. Test

1. None.

C. CALCULATIONS

1. None

D. QUALITY ASSURANCE

1. Miami Dade Department of Regulatory and Economic Resources (RER).
NOTICE OF ACCEPTANCE:   EVIDENCE SUBMITTED

E. MATERIAL CERTIFICATIONS
1. Notice of Acceptance No. 14-0916.11 issued to Kuraray America, Inc. (Former E.I. DuPont DeNemours) for the “Sentry Glass ® clear & white interlayer”, expiring on 07/04/18.
2. Notice of Acceptance No. 16-1117.01 issued to Kuraray America., Inc. for their “Trosifol ® Ultraclear, Clear and Color PVB Glass Interlayers”, expiring on 07/08/19.

F. STATEMENTS
1. Statement letter of conformance to FBC 2017 (6th Edition) and “No financial interest” dated 11/17/17, prepared by the manufacturer, signed and sealed by Thomas J. Sotos, P.E.

G. OTHER
1. This NOA revises #14-0908.07, expiring 06/05/18.

3. Evidence submitted in previous NOA.

A. DRAWINGS
   Note: This revision consists of “No change”.

B. Test
1. None.

C. CALCULATIONS
1. None

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

E. MATERIAL CERTIFICATIONS
1. None.

F. STATEMENTS (submitted under file #17-1212.09)
1. Statement letter of conformance to FBC 2017 (6th Edition) and “No financial interest” dated 11/17/17, prepared by the manufacturer, signed and sealed by Thomas J. Sotos, P.E.
2. Lab compliance as part of the test report.

G. OTHER
1. This NOA renews NOA #17-1212.09, expiring 06/05/23.
NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED


A. DRAWINGS
   1. Drawing No. FD–2003 Rev H, titled “La Porte–Impact French Out–Swing Door”, sheets 01 through 06 of 06, prepared by the manufacturer, dated 12/12/02 and last revised on AUG 03, 2020, signed and sealed by Thomas J. Sotos, P. E.
      Note: This revision consists of FBC 2020 update note.

B. Test
   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. 17-0808.02 issued to Kuraray America, Inc. (Former E.I. DuPont DE Nemours) for the “Sentry Glass® clear & white interlayer”, expiring on 07/04/23.

F. STATEMENTS
   1. Statement letter of conformance to FBC 2020 (7th Edition) and “No financial interest” dated 08/03/20, prepared by the manufacturer, signed and sealed by Thomas J. Sotos, P.E.
   2. Lab compliance as part of the test report.

G. OTHER
   1. This NOA revises NOA #17-1212.09 and updates to FBC 2020 (7th Edition), expiring 06/05/23.
"Oxo" Elevation

"xx" Elevation

"ox" Elevation

"x" Elevation

"O" Elevation

**APPROVED CONFIGURATIONS**

**NOTES:**
1. ALL ELEVATIONS ARE A GRAPHICAL REPRESENTATION VIEWED FROM THE EXTERIOR SIDE.
2. FALSE COLUMN MOUNTS ARE APPLIED W/ SILICONE AND ARE AVAILABLE AS OPTIONAL.
3. PANELS ARE AVAILABLE WITH SINGLE BOTTOM RAIL OR DOUBLE BOTTOM RAILS.
4. OUT-SWING DOOR WITHOUT INSECT SCREEN.

**PRODUCT REVISED**
as complying with the Florida Building Code
NOA-No. 20-0901.11
Expiration Date: 06/05/2023

By
Multi-Use Product Control

**THOMAS J. SOTO**
PROFESSIONAL ENGINEER
PE. LIC. 666280

**LA PORTE" IMPACT FRENCH OUT-SWING DOOR - DESIGN LOAD CHART**

<table>
<thead>
<tr>
<th>Panel Width (inches)</th>
<th>Panel Height (inches)</th>
<th>Panel Load (lbs.)</th>
<th>Panel Type</th>
</tr>
</thead>
<tbody>
<tr>
<td>10 1/4&quot;</td>
<td>10 1/4&quot;</td>
<td>80</td>
<td>Type A</td>
</tr>
<tr>
<td>16 1/4&quot;</td>
<td>16 1/4&quot;</td>
<td>120</td>
<td>Type B</td>
</tr>
<tr>
<td>20 1/4&quot;</td>
<td>20 1/4&quot;</td>
<td>160</td>
<td>Type C</td>
</tr>
<tr>
<td>24 1/4&quot;</td>
<td>24 1/4&quot;</td>
<td>200</td>
<td>Type D</td>
</tr>
</tbody>
</table>

*Operable panel must meet applicable requirements per building code.
*One anchor indicates # of anchors at frame jambs.

**LAWSON INDUSTRIES, INC.**
8501 NW 90th St.
Medley, Florida 33166
(305) 696-8560

**MANUFACTURER OF QUALITY ALUMINUM WINDOWS AND GLASS DOORS**

**DATE**

11/01/17

**DRAWN:**
Nelson Erazo

**REVISION NOTES:**
1. Revised to comply w/ FB/2007 & added Insulated Glass 01/22/10
2. Revised to comply w/ FB/2012 03/01/11
3. Revised to comply w/ 2014 FB 03/01/12
4. Revised to comply w/ 2017 FB 03/01/13
5. Revised to comply w/ 2020 FB 03/01/14

**DRAWING NUMBER:**
FD-2003

**REFERENCES:**

- Reference Number: 
- Revision Level: H