Lawson Industries, Inc.
8501 NW 90th Street
Medley, FL 33166

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

Approval Document: Drawing No. FD–2003 Rev G, 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 Nov 21, 2017, signed and sealed by Thomas J. Sotos, P. E., bearing the Miami–Dade County Product Control Section 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

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 #17-1212.09 and consists of this page 1 and evidence pages E-1, E-2, E-3 and E-4, 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 Examiner
NOA No. 18–0503.06
Expiration Date: June 05, 2023
 Approval Date: June 07, 2018
Lawson Industries, Inc.

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

   (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 101/1.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 F. Chanda, P. E.
Product Control Examiner
NOA No. 18-0503.06
Expiration Date: June 05, 2023
Approval Date: June 07, 2018

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)
   (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 consist 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).

Ishaq I. Chanda, P. E.
Product Control Examiner
NOA No. 18–0503.06
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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® Ultra Clear, 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.


A. DRAWINGS
   Note: This revision consist 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.

Ishaq I. Chanda, P. E.
Product Control Examiner
NOA No. 18-0503.06
Expiration Date: June 05, 2023
Approval Date: June 07, 2018