NOTICE OF ACCEPTANCE (NOA)

US Aluminum (TX) – Division of C.R. Laurence Co., Inc.
2503 E. Vernon Avenue
Los Angeles, CA 90058

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 “IG-500/IG-600 Storm Front” Outswing Aluminum Storefront Door - L.M.I.

APPROVAL DOCUMENT: Drawing No. 08-00860, titled “Series IG500/IG600 Storm Front OS Aluminum Storefront Door System - LMI”, sheets 1 through 14 of 14, dated 09/16/09, with revision B dated 04/06/15, prepared by manufacturer, signed and sealed by Luis R. Lomas, 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 Missile Impact Resistant

LABELING: Each unit shall bear a permanent label with the manufacturer’s name or logo, city, state, model/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.

ADVERTISEMEN: 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 No. 15-0519.03 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 Manuel Perez, P.E.

NOA No. 17-1025.11
Expiration Date: March 17, 2020
Approval Date: February 01, 2018
Page 1
NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

1. EVIDENCE SUBMITTED UNDER PREVIOUS NOA's
   A. DRAWINGS
      1. Manufacturer's die drawings and sections. 
         (Submitted under NOA No. 09-1015.04)
      2. Drawing No. 08-00860, titled "Series IG500/IG600 Storm Front OS Aluminum 
         Storefront Door System - LMI", sheets 1 through 14 of 14, dated 09/16/09, with 
         revision B dated 04/06/15, prepared by manufacturer, signed and sealed by Luis R. 
         Lomas, P.E.
   B. TESTS
      1. Test reports on: 1) Air Infiltration Test, per TAS 202-94
         2) Uniform Static Air Pressure Test, Loading per TAS 202-94
         3) Water Resistance Test, per TAS 202-94
         4) Large Missile Impact Test, TAS PA 201-94
         5) Cyclic Loading Test, per FBC TAS 203-94
         6) Forced Entry Test, per FBC 2411 3.2.1, TAS 202-94
         along with installation diagram of aluminum storefront system and storefront door 
         system, marked-up by American Test Lab. Inc. North, Test Report No. 
         ATLNC-0724.01-06, dated 05-22/07, with addenda #1 and #2 dated 5/31/07 and 
         10/08/09 respectively, all signed and sealed by David Wesley Johnson, P.E. 
         (Submitted under NOA No. 09-1015.04)
   C. CALCULATIONS
      1. Anchor verification calculations and structural analysis, complying with FBC 5th 
         Edition (2014), dated 04/06/15, prepared, signed and sealed by Luis R. Lomas, P.E.
      2. Glazing complies with ASTM E1300-04
   D. QUALITY ASSURANCE
      1. Miami-Dade Department of Regulatory and Economic Resources (RER).
   E. MATERIAL CERTIFICATIONS
      1. Notice of Acceptance No. 14-0916.11 issued to Kuraray America, Inc. for their 
         "SentryGlas® (Clear and White) Glass Interlayers" dated 06/25/15, expiring on 
         07/04/18.
   F. STATEMENTS
      1. Statement letter of conformance, complying with FBC 5th Edition (2014), and of no 
         financial interest, dated April 6, 2015, issued, signed and sealed by Luis R. Lomas, 
         P.E.

Manuel Pérez, P.E.
Product Control Examiner
NOA No. 17-1025.11
Expiration Date: March 17, 2020
Approval Date: February 01, 2018
G. OTHERS
   1. Notice of Acceptance No. 09-1015.04, issued to United States Aluminum Corporation for their Series “IG-500/IG-600 Storm Front” Outswing Aluminum Storefront Door - L.M.I., approved on 03/17/10 and expiring on 03/17/15.

2. NEW EVIDENCE SUBMITTED
   A. DRAWINGS
      1. None.

   B. TESTS
      1. None

   C. CALCULATIONS
      1. Revised anchor verification calculations and structural analysis, complying with FBC 6th Edition (2017), dated 10/05/17, prepared, signed and sealed by Luis R. Lomas, P.E.

   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. for their “SentryGlas® (Clear and White) Glass Interlayers” dated 12/28/17, expiring on 07/04/23.

   F. STATEMENTS

G. OTHERS
   1. Notice of Acceptance No. 15-0519.03, issued to US Aluminum (TX) – Division of C.R. Laurence Co., Inc. for their Series “IG-500/IG-600 Storm Front” Outswing Aluminum Storefront Door - L.M.I., approved on 02/18/16 and expiring on 03/17/20.

Manuel Perez, P.E.
Product Control Examiner
NOA No.: 17-1025.11
Expiration Date: March 17, 2020
Approval Date: February 01, 2018
HARDWARE SCHEDULE

A. JACKSON 12BS LOCKS
B. LCN 4111 CLOSER
C. JACKSON 12BS PANIC BAR
D. LCN 1461 SURFACE CLOSER
E. JACKSON 20-330 CHCC CLOSER
F. LCN 2030 CLOSER
G. ADAMS RITE 506 PANIC BAR
H. IVES FLUSH BOLTS
I. CR LAWRENCE SURFACE CLOSER
J. US ALUMINUM FLUSH BOLTS
K. (3) 1 1/2" HAGER BUTT HINGES

US ALUMINUM
DIVISION OF C.R. LAURENCE CO., INC.
2503 E. VERMONT AVE, LOS ANGELES, CA 90058

PRODUCT REVISED as complying with the Florida Building Code
Acceptance No. 15-0849, 09
Exigency Date 2020

Division Product Concept

SIGNED: 02/03/2018

STATE OF FLORIDA
OFFICIAL SEALS AND STAMPS
No. 8918
STATE ARCHITECT
ARCHITECTURAL BOARD

DRAWN: TJA
DRAWING NO. 08-00880
REV B

SCALE: NTS
DATE: 09/16/09
SHEET: 2 OF 14
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</tbody>
</table>

**US ALUMINUM**
DIVISION OF C.R. LAURENCE CO., INC.
2503 E. VERMONT AVE., LOS ANGELES, CA 90058

SERIES 15000/16000 STORM FRONT OS ALUMINUM STOREFRONT DOOR SYSTEM - LMI
BILL OF MATERIALS AND GLAZING DETAILS

**SIGNED:** 02/03/2016

**REV:** B

**STATE OF FLORIDA**
DIVISION OF CONSTRUCTION LICENSING
DEPARTMENT OF BUSINESS & PROFESSIONAL REGULATION

**TJH:** T98460
**DWC:** 09-008900
**DATE:** 09/16/09
**SHR:** 4 OF 14
NOTE: FOR ANCHORING TO SUBSTRATE SEE SHEETS 7 THROUGH 10.
**DOOR WEATHER STRIP**
VINYL

**STEEL STIFFENER HEAVY**
FORMED KGA: A38 MILD STEEL

**SILL INSERT**
EXTRUDED ALUMINUM 6063-T5 .060" THICK

**LOCK STILE CAP**
EXTRUDED ALUMINUM 6063-T5 .065" THICK

**HORIZONTAL MULL - 9/16" GLASS**
EXTRUDED ALUMINUM 6063-T5 .065" THICK

**HORIZONTAL MULL - 1 5/16" GLASS**
EXTRUDED ALUMINUM 6063-T5 .065" THICK

**PRODUCT REVISED**
as complying with the Florida Building Code
Acceptance No: 19-009-03
Registration Date: 11/01/2020

**US ALUMINUM**
DIVISION OF C.R. LAURENCE CO., INC.
2503 E. VERMONT AVE., LOS ANGELES, CA 90058

**SERIES IG500/IG600 STORM FRONT GS ALUMINUM STOREFRONT DOOR SYSTEM - LMI COMPONENTS**

**SIGNED:** 02/03/2016