Horton Automatics Division of Overhead Door
4242 Baldwin Boulevard
Corpus Christi, TX 78405

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 PERA -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. PERA 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 “110 ” (O-Sx-Sx-O) Aluminum Automatic Sliding Door w/Breakout

APPROVAL DOCUMENT: Drawing No. 110706 Rev 11, titled “Series 2001/110 Impact Slide”, sheets 1 through 5 of 5, prepared by manufacturer, dated 11/07/06 and last revised on 10/08/18, signed and sealed by John E. Scates, 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. Not approved where water infiltration is required, unless protected by overhang complying w/FBC requirements
2. See partial breakout detail sheet 1 and glazing and optional muntin details in sheet 2.
3. See sheet 3 for anchor and substrates options. Applicable anchor edge distance to be measured from screw center line to the outer face of the substrate.
4. Electrical/ Electronic functions are not part of this approval and to be reviewed by appropriate Bldg. official.

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 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 revises NOA # 17-0828.01 and consists of this page 1 and evidence pages E-1 & E-2, as well as approval document mentioned above.

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

NOA No. 18-1025.07
Expiration Date: August 21, 2023
Approval Date: December 13, 2018
Page 1
NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

1. Evidence submitted under previous approvals

A. DRAWINGS
   1. Manufacturer's die drawings and sections (see files below)
   2. Drawing No. 110706 Rev 10, titled “Series 2001/110 Impact Slide”, sheets 1 through 5 of 5, prepared by manufacturer, dated 11/07/06 and last revised on 09-11-2015, signed and sealed by John E. Scates, P.E.

B. TESTS (submitted under file #15-0922.08/#13-0530.12/#12-0801.04/#08-0410.16)
   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 installation diagram of an aluminum automatic sliding glass doors, prepared by Hurricane Testing Laboratories, Test Report No. HTL-0322-1103-07, dated 03/14/08 and revised on 06/12/08 by an addendum letter, signed and sealed by Vinu Abraham, P.E.

C. CALCULATIONS
   1. Anchor verification calculations and structural analysis complying w/ FBC 2014 (5th edition), dated 09/11/15, prepared, signed and sealed by John E. Scates, P.E.
   2. Glazing complies w/ ASTME-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. 12-1231.08 issued to Eastman Chemical Co. (MA) former Solutia, Inc. for their “Safllex-CP Safllex HP Composite Glass ® interlayer w/ PET core”, expiring on 12/11/2018.

F. STATEMENTS
   2. Addendum letter dated 06-12-08, issued by Hurricane Testing lab, signed and sealed by Vinu Abraham, P. E. (submitted under file #13-0530.12/#12-0801.04/#08-0410.16)
   3. Lab compliance as part of the above referenced test report.

G. OTHER
   1. This NOA revises & renews NOA # 13-0530.12, expiring on August 21, 2023.

Ishaq I. Chanda, P.E.
Product Control Examiner
NOA No. 18-1025.07
Expiration Date: August 21, 2023
Approval Date: December 13, 2018
NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

2. Evidence submitted under previous approvals (#17-0828.01)

A. DRAWINGS
   1. None.

B. TESTS
   1. None

C. CALCULATIONS
   1. None

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

E. MATERIAL CERTIFICATIONS

F. STATEMENTS

G. OTHER
   1. This NOA revises NOA # 15-0922.08, expiring 08/21/2023.

I. New Evidence submitted

A. DRAWINGS
   1. Drawing No. 110706 Rev 11, titled "Series 2001/110 Impact Slide", sheets 1 through 5 of 5, prepared by manufacturer, dated 11/07/06 and last revised on 10/08/18, signed and sealed by John E. Scates, P.E.

(Note: This revision consists of updating setting block at glazing detail)

B. TESTS
   1. None

C. CALCULATIONS
   1. None

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

E. MATERIAL CERTIFICATIONS

F. STATEMENTS (submitted under #17-0828.01)

G. OTHER
   1. This NOA revises NOA # 15-0922.08, expiring 08/21/2023

Ishaq I. Chanda, P.E.  
Product Control Examiner  
NOA No. 18-1025.07  
Expiration Date: August 21, 2023  
Approval Date: December 13, 2018
**Connection Block with Reinforcement**

**Strike Rail (SX)**

- **Weatherseals:**
  - C350 Nose Seal
  - C254-FL Side Panel Bottom Seal
  - C259 Weather Seal

- **Schlegel Corp. Skirting Seal #1104-5101**
- **Schlegel Corp. #8430-5016-7**

- **Hardware:**
  - C383 Threshold/HEADER BOLT
  - Adams-Rite #4015

**Notes:**
- *9/16"* thick (nominal) Laminated Glass consisting of the following components:
  - *Saflex CP*: Composite glass interlayer w/ PET core by Eastman Chemical Co. (MA)
  - *Interior wet glazed with Dow Corning 995*
  - *Exterior side snap-in glass bead w/ vinyl wedge*
  - *Minimum glass bite 5/16"*
  - *See note 8 on pg 1 (Item 53)*

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**Muntin Option**

**GLAZING DETAIL**

**Dow Corning 995 SEALANT**

**Minimum Glass Bite**

**Series 110 Impact Slide**

**Product Revisions**

- Revision 1: 06/28/05
- Revision 2: 07/03/05

**Architect:**

- JOHN E. SCATES, P.E.

**Engineering:**

- License No. 51737
- State of Florida Professional Engineer

**Design:**

- Metro-Dade

**Dwg. No.:** 110706
ALL EXTRUSIONS ARE 6063-T5 UNLESS OTHERWISE NOTED & t_min=1/8"