

DEPARTMENT OF REGULATORY AND ECONOMIC RESOURCES (RER) BOARD AND CODE ADMINISTRATION DIVISION

# NOTICE OF ACCEPTANCE (NOA)

MIAMI-DADE COUNTY
PRODUCT CONTROL SECTION
11805 SW 26 Street, Room 208
Miami, Florida 33175-2474
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Stanley Access Technologies, LLC 65 Scott Swamp Road Farmington, CT 06032

### 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 "Dura Storm" Aluminum Automatic Sliding Glass Door (Steel Reinforced) O-Sx-Sx-O and So-Sx-Sx-So w/ operable panel w/ Full Breakout-LMI

APPROVAL DOCUMENT: Drawing No. 14-1855 (former 12-SAT-14), titled "Dura-Storm 2000/3000 Reinforced Bi-Parting Automatic Sliding Glass door", sheets 1 thru 10 of 10, prepared by Engineering Express, dated 07-01-12 and last revised on 10/14/2014, signed and sealed by Frank L. Bennardo, 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

#### LIMITATIONS:

- 1. See elevation for anchors requirements in sheet <u>1</u> and Header clusters details in sheets <u>4</u> & <u>5</u> and Threshold clusters in sheet <u>6</u>. See sheets <u>2</u> & <u>3</u> for concealed 3-point locking (active panel) & 2-point (in-active)
- 2. When Horizontal muntin bars are excluded (see sheet 3), the DLO height not to exceed 68-3/16" max. Fixed glass more than 36" wide must be supported with approved setting blocks per FBC requirements
- 3. Electrical devices, functions and installation is not part of this approval and to be reviewed and approved by Authority Having Jurisdiction (AHJ). Not approved where water infiltration is required.

**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 #13-0529.22 consists of this page 1 and evidence page E-1, as well as approval document mentioned above.

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



NOA No. 15-0127.06
Expiration Date: April 04, 2018
Approval Date: June 25, 2015
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## NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

### A. DRAWINGS

- 1. Manufacturer's die drawings and sections (submitted under file see below).
- 2. Drawing No. 14-1855 (former 12-SAT-14), titled "Dura-Storm 2000/3000 Reinforced Bi-Parting Automatic Sliding Glass door", sheets 1 thru 10 of 10, prepared by Engineering Express, dated 07-01-12 and last revised on 10/14/2014, signed and sealed by Frank L. Bennardo, P.E.

# B. TESTS (submitted under files #13-0529.22/#12-0807.04)

- 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 aluminum automatic entrance doors, prepared by Fenestration Testing Laboratory, Inc. Test Report No. **FTL-6803**, dated 05/11/12 and last revised on 03/21/13, signed and sealed by Marlin D. Brinson, P. E.

Note: This test report has been revised by an addendum letter dated Nov 21, 2012, issued by Fenestration Testing Lab, signed and sealed by Marlin D. Brinson, P. E.

### C. CALCULATIONS

- 1. Anchor verification calculations and structural analysis, complying with FBC-2014 (5<sup>th</sup> Edition), prepared by Engineering Express, dated 05-13-15, signed and sealed by Frank L. Bennardo, 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. 13-1105.10 issued to SAF-GLAS, L.L.C. for "SAF GLAS, Polycarbonate laminate", expiring on 12/16/17.
- 2. Notice of Acceptance No. 11-0624.01 issued to E.I. DuPont DeNemours & Co., Inc. for their "DuPont PVB Butacite ®", expiring on 12/11/16.
- 3. Technical strength data of Trelleborg EPDM per ASTM C864.

### F. STATEMENTS

- 1. Statement letter of conformance to FBC 2014(5<sup>th</sup> Edition), prepared by Engineering Express, dated May 13, 2015, signed and sealed by Frank L. Bennardo, P.E.
- 2. Statement letter of no financial interest, prepared by Engineering Express, dated 08-02-12, signed and sealed by Frank L. Bennardo, P.E. (submitted under file # 12-0807.04)
- 3. Lab compliance as part of the above referenced test report.

### G. OTHER

- 1. This NOA revises NOA #13-0529.22, expiring 04/04/18.
- 2. Test proposal # 11-1016, dated NOV 11, 2011 approved by PERA.
- 3. Manufacture supplied Adam Rites deadbolt/hook & bolts mechanism and G-86 CVR Panic exit brochures.

Ishaq I. Chanda, P.E.
Product Control Examiner
NOA No. 15-0127.06

Expiration Date: April 04, 2018 Approval Date: June 25, 2015