

MIAMI-DADE COUNTY PRODUCT CONTROL SECTION

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www.miamidade.gov/building

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

NOTICE OF ACCEPTANCE (NOA)

Shandong Sainty Aluminum Limited Baogou Town Industry, Tengzhou City, Zaozhuang 277000, Shandong, China.

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 "SP60" Aluminum Awning Window – L.M.I.

APPROVAL DOCUMENT: Drawing No. **AD21-41**, titled "SP60 Awning Window – L.M.I.", sheets 1 through 8 of 8, dated 11/25/21, with revision #1 dated 10/12/21, prepared by MCY Engineering, Inc., signed and sealed by Yiping Wang, P.E., bearing the Miami–Dade County Product Control Approval stamp with the Notice of Acceptance number and approval date by the Miami–Dade County Product Control Section.

MISSILE IMPACT RATING: Large and Small 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.

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 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.

MIAMI-DADE COUNTY
APPROVED

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NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

A. DRAWINGS

- 1. Manufacturer's die drawings and sections.
- 2. Drawing No. **AD21-41**, titled "SP60 Casement Window L.M.I.", sheets 1 through 8 of 8, dated 11/25/21, with revision #1 dated 10/12/21, prepared by MCY Engineering, Inc., signed and sealed by Yiping Wang, P.E.

B. TESTS

- 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
 - 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 ASTM F588 & FBC 2411.3.2.1, TAS202-94 along with marked-up drawings and installation diagram of specimen #21 aluminum fixed, awning and outswing casement windows mulled together; specimen #22, aluminum awning and outswing casement windows mulled together, and specimen #23 aluminum fixed and awning windows mulled together, prepared by Intertek Testing Services Shenzhen Ltd. Shanghai Fengxian Branch, Test Report No. Intertek-210716005SHF-002-R1, dated 12/21/21 and revised on 05/04/22, signed and sealed by Vinu Abraham, P.E.

C. CALCULATIONS

- 1. Anchor verification calculations and structural analysis, complying with **FBC** 7th **Edition (2020)**, dated 01/14/22, prepared by MCY Engineering, Inc., signed and sealed by Yiping Wang, P.E.
- 2. Glazing complies with ASTM E1300-09

D. QUALITY ASSURANCE

1. Miami-Dade Department of Regulatory and Economic Resources (RER)

E. MATERIAL CERTIFICATIONS

1. Notice of Acceptance No. 20-0915.22 issued to Kuraray America, Inc. for their "Trosifol® Ultraclear, Clear and Color PVB Glass Interlayers" dated 11/19/20, expiring on 07/08/24.

Manuel Pérez, P.E. Product Control Examiner NOA No. 22-0(125.01)

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F. STATEMENTS

- 1. Statement letter of conformance, complying with FBC 7th Edition (2020), dated January 14, 2022, issued by MCY Engineering, Inc., signed and sealed by Yiping Wang, P.E.
- 2. Statement letter of no financial interest, dated January 14, 2022, issued by MCY Engineering, Inc., signed and sealed by Yiping Wang, P.E.
- 3. Distributor Agreement between Shandong Sainty Aluminum Limited, Shandong, China and CasaNoah Design Group, LLC, Panama City Beach, Florida USA, dated 01/13/22, signed by Lilian Li and Bin Lin, respectively.

G. OTHERS

1. None.

Manuel Perez, P.E.
Product Control Examiner
NOA No. 22-0125.01
Expiration Date: June 02, 2027

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