Miami-Dade County, Florida
DEPARTMENT OF REGULATORY AND ECONOMIC RESOURCES
BOARD AND CODE ADMINISTRATION DIVISON
PRODUCT CONTROL SECTION
11805 S.W. 26 Street-Room 208
Miami, Florida 33175-2474
T (786) 315-2590 Fax (786) 315-2599

Laboratory Certificate

MIAMI-DADE COUNTY APPROVED

This certifies that Architectural Testing, Inc., an Intertek company located at 1701 Westfork Drive, Suite 106, Lithia Springs, GA 30122 is an approved Testing Laboratory in accordance with Miami-Dade County Department of Regulatory and Economcic Resources and Protocol TAS 301-94, and is Certified to perform the following tests:

TAS201	ASTM E987
TAS202	ASTM E1105
TAS203	ASTM E1233
TAS114 Appendix G	ASTM E1646
TAS125 (per ASTM E1592)	ASTM E1680
ASTM E283	ASTM E1886
ASTM E330	ASTM F588
ASTM E331	ASTM F842
ASTM E547	AAMA 502-90
ASTM E783	AAMA 910-93
	International Accreditation Services Inc. Certificate of Accreditation TL-338

Results of the above mentioned test shall be properly submitted to the Miami-Dade County Department of Regulatory and Economcic Resources per TAS 301-94, along with all other documentation required for the approval of products. Approved engineer(s) for this laboratory:

Vinu Abraham, P.E.; Tyler Westerling, P.E.; Michael Weigner, P.E.; Tanya A. Dolby, P.E.

This Certification and Registration Approved: **June 30, 2022**
This Certification and Registration Expires : **October 14, 2024**

Certification No. : **22-0428.09** *Revises: 20-0831.09*

Helmy A. Makar, P.E., M.S.
Product Control Section Supervisor
Product Control Section

Americo Segura, M.S., CGC
Quality Assurance Unit Supervisorr
Product Control Section

The Miami-Dade County Department of Regulatory and Economcic Resources reserves the right to remove this certification for non-compliance with rules and regulations as set by Protocol TAS 301-94.

CERTIFICATE OF ACCREDITATION

This is to attest that

ARCHITECTURAL TESTING, INC. (AN INTERTEK COMPANY)

1701 WESTFORK DRIVE, SUITE 106
LITHIA SPRINGS, GEORGIA, 30122, U.S.A.

Testing Laboratory TL-338

has met the requirements of AC89, *IAS Accreditation Criteria for Testing Laboratories*, and has demonstrated compliance with ISO/IEC Standard 17025:2017, *General requirements for the competence of testing and calibration laboratories.* This organization is accredited to provide the services specified in the scope of accreditation.

Effective Date November 9, 2020

President

Visit www.iasonline.org for current accreditation information.

SCOPE OF ACCREDITATION

International Accreditation Service, Inc.

3060 Saturn Street, Suite 100, Brea, California 92821, U.S.A. | www.iasonline.org

ARCHITECTURAL TESTING, INC. (AN INTERTEK COMPANY)

www.intertek.com/building

Contact Name James Blakely **Contact Phone** +1-770-941-6916

Accredited to ISO/IEC 17025:2017 *Effective Date November 9, 2020*

Conformity Specifications	
ASTM E329	Standard specification for agencies engaged in construction inspection, testing, or special inspection (sections 8-12)
ASTM E699	Standard specification for agencies involved in testing, quality assurance and evaluating of manufactured building components (part A)
Physical	
AAMA 501	Method of test for exterior walls (excluding interstory lateral and vertical displacement tests)
AAMA 501.1	Standard test method for water penetration of windows, curtain walls and doors using dynamic pressure
AAMA 501.2	Quality assurance and diagnostic water leakage field check of installed storefronts, curtain walls and sloped glazing systems
AAMA 501.5	Test method for thermal cycling of exterior walls
AAMA 503	Field Check of Water Penetration Through Installed Exterior Windows, Curtain Walls, and Doors by Uniform Air Pressure Difference
AAMA 910	Voluntary “life cycle” specifications and test methods for AW class architectural windows and doors
AAMA 1304	Voluntary specification for determining forced entry resistance of side-hinged door systems
AAMA/NWWDA 101/I.S.2	Primary and secondary requirements
AAMA/WDMA/CSA 101/I.S.2/A440	North American Fenestration Standard specification for windows, doors, and unit skylights
ANSI Z97.1	Safety glazing materials used in buildings – safety performance specifications and methods of test
ASTM E283/E283M	Standard test method for determining rate of air leakage through exterior windows, curtain walls, and doors under specified pressure differences across the specimen

ASTM E330/E330M	Standard test method for structural performance of exterior windows, doors, skylights and curtain walls by uniform static air pressure difference
ASTM E331	Standard test method for water penetration of exterior windows, skylights, doors, and curtain walls by uniform static air pressure difference
ASTM E547	Standard test method for water penetration of exterior windows, skylights, doors, and curtain walls by cyclic static air pressure difference
ASTM E1105	Standard test method for field determination of water penetration of installed exterior windows, skylights, doors, and curtain walls, by uniform or cyclic static air pressure difference
ASTM E1233/E1233M	Standard test method for structural performance of exterior windows, doors, skylights, and curtain walls by cyclic air pressure differential
ASTM E1592	Standard test method for structural performance of sheet metal roof and siding systems by uniform static air pressure difference
ASTM E1646	Standard test method for water penetration of exterior metal roof panel systems by uniform static air pressure difference
ASTM E1680	Standard test method for rate of air leakage through exterior metal roof panel systems
ASTM E1886	Standard test method for performance of exterior windows, curtain walls, doors, and impact protective systems impacted by missile(s) and exposed to cyclic pressure differentials
ASTM E1996	Standard specification for performance of exterior windows, curtain walls, doors, and impact protective systems impacted by windborne debris in hurricanes
ASTM E2068	Standard test method for determination of operating force of sliding windows and doors
ASTM E2178	Standard test method for air permeance of building materials
ASTM E2357	Standard test method for determining air leakage of air barrier assemblies
ASTM F588	Standard test methods for measuring the forced entry resistance of window assemblies, excluding glazing impact
ASTM F842	Standard test methods for measuring the forced entry resistance of sliding door assemblies, excluding glazing impact
CAN/CGSB-12.1	Safety glazing
CPSC 16 CFR 1201	Safety standard for architectural glazing materials
FBC-TP TAS 125	Standard requirements for metal roofing
FBC TAS 201	Impact test procedures
FBC TAS 202	Criteria for testing impact and nonimpact resistant building envelope components using uniform static air pressure

FBC TAS 203	Criteria for testing products subject to cyclic wind pressure loading
ICC ES AC11	Acceptance criteria for cementitious exterior wall coatings (test methods referenced in section 4.3)
ICC ES AC16	Acceptance criteria for plastic glazed skylights (test methods referenced in sections A4.1, A4.2, and A4.3)
ICC ES AC17	Acceptance criteria for glass glazed unit skylights and sloped glass glazing (test methods referenced in section A4.0)
ICC ES AC212	Acceptance criteria for water-resistive coatings used as water-resistive barriers over exterior sheathing
ICC ES AC219	Acceptance criteria for exterior insulation and finish systems (EIFS)
ICC ES AC235	Acceptance criteria for exterior insulation and finish systems (EIFS) clad drainage wall assemblies

AAMA: American Architectural Manufacturers Association

ANSI: American National Standards Institute

ASTM: American Society for Testing and Materials

CAN: National Standard of Canada

CGSB: Canadian General Standards Board

CPSC: Consumer Product Safety Commission

CSA: Canadian Standards Association

FBC: Florida Building Code

ICC ES: International Code Council Evaluation Service

NWWDA: national Wood Window and Door Association (now WDMA)

WDMA: Window and Door Manufacturers Association