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 25800 Commercentre Drive, Lake Forest, CA 92630 is an approved Testing Laboratory in accordance with Miami-Dade County Department of Regulatory and Economic Resources and Protocol TAS 301-94, and is Certified to perform the following tests:

TAS201
TAS202
TAS203
American Association for Laboratory
Accreditation (A2LA) Certificate No. 7250.03

Results of the above mentioned test shall be properly submitted to the Miami-Dade County Department of Regulatory and Economic 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: **May 23, 2024**
This Certification and Registration Expires : **June 02, 2026**

Certification No. : **24-0501.04** *Revises: 22-0428.08*

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

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

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

SCOPE OF ACCREDITATION TO ISO/IEC 17025:2017

ARCHITECTURAL TESTING, INC. (AN INTERTEK COMPANY)
25800 Commercentre Drive
Lake Forest, CA 92630
Tyler Westerling Phone: 559-233-8705

MECHANICAL

Valid To: November 30, 2025 Certificate Number: 7250.03

In recognition of the successful completion of the A2LA evaluation process, accreditation is granted to this laboratory to perform the following fenestration tests:

Test:	**Test Description:**
Conformity Specs	
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)
AAMA 1304	Forced entry resistance for side-hinged door systems
AAMA 1701.2	Voluntary Standard for Utilization in Manufactured Housing for Primary Windows and Sliding Glass Doors.
AAMA 1702.2	Voluntary Standard for Utilization in Manufactured Housing for Swinging Exterior Passage Doors.
AAMA/WDMA/CSA 101/I.S.2/A440	North American Fenestration Standard (NAFS) / Specification for windows, doors, and skylights (excluding Sections 9.4.1, 9.4.2 and 9.4.3)
AS 2047	Windows in buildings, Part 1: Specification for materials and performance and Part 2: Code of practice – Constructions, installation and maintenance
AS 5041	Methods of test – security screen doors and window grilles (section 8)
AS/NZS 4420.1	Windows, external glazed, timber and composite doors – 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 E783	Standard test method for field measurement of air leakage through installed exterior windows and doors
ASTM E935	Standard test methods for performance of permanent metal railing systems and rails for buildings

Test:	**Test Description:**
ASTM E985	Standard specification for permanent metal railing systems and rails for buildings
ASTM E987	Standard test methods for deglazing force of fenestration products
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 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 E2353	Standard test methods for performance of glazing in permanent railing systems, guards, and balustrades (exclude sections 13.3 (Short bag impact test) and 13.4 (Pendulum impactor test))
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
ICC-ES AC174	Deck board span ratings and guardrail systems (guards and handrails) (test methods referenced in section 5.0)
ICC-ES AC439	Glass railing and balustrade system (test methods referenced in section 4.0)
TAS 201	Impact test procedures
TAS 202	Criteria for testing impact and non-impact resistant building envelope components using uniform static air pressure loading
TAS 203	Criteria for testing products subject to cyclic wind pressure loading

Accredited Laboratory

A2LA has accredited

ARCHITECTURAL TESTING, INC. (AN INTERTEK COMPANY)

Lake Forest, CA

for technical competence in the field of

Mechanical Testing

This laboratory is accredited in accordance with the recognized International Standard ISO/IEC 17025:2017 *General requirements for the competence of testing and calibration laboratories*. This accreditation demonstrates technical competence for a defined scope and the operation of a laboratory quality management system (*refer to joint ISO-ILAC-IAF Communiqué dated April 2017*).

Presented this 10th day of April, 2024.

Mr. Trace McInturff, Vice President, Accreditation Services
For the Accreditation Council
Certificate Number 7250.03
Valid to November 30, 2025

For the tests to which this accreditation applies, please refer to the laboratory's Mechanical Scope of Accreditation.