

Miami-Dade County, Florida

DEPARTMENT OF REGULATORY AND ECONOMIC RESOURCES

BOARD AND CODE ADMINISTRATION DIVISION

PRODUCT CONTROL SECTION

Laboratory Certificate



11805 S.W. 26 Street-Room 208
Miami, Florida 33175-2474
T (786) 315-2590 Fax (786) 315-2599

This certifies that Architectural Testing, Inc., an Intertek company located at 2658 Electronics Way, West Palm Beach, FL 33407 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:

TAS100
TAS114 -Appendix G (FM 4471)
TAS125
TAS201
TAS202
TAS203
ASTM E783
ASTM E987
ANSI Z97.1 (Impact)
Accreditation (A2LA) Certificate No. 7250.09

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.; Austin Louis Wilcox, P.E.

This Certification and Registration Approved: September 17, 2026

This Certification and Registration Expires February 13, 2031

Certification No. : 26-0825.07 Revises: 26-0213.01

A handwritten signature in blue ink, appearing to read "Helmy A. Makar".

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

A handwritten signature in blue ink, appearing to read "Americo Segura".

*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)

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West Palm Beach FL, 33408

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MECHANICAL

Valid To: July 31, 2026

Certificate Number: 7250.09

In recognition of the successful completion of the A2LA evaluation process, accreditation is granted to this laboratory to perform and/or witness the following physical and structural tests as identified below on various materials:

ASTM: E329 (Standard specification for agencies engaged in construction inspection, testing, or special inspection (sections 8-12));
E699 (Standard specification for agencies involved in testing, quality assurance and evaluating of manufactured building components (part A))

Test:

Test Description:

Physical

ANSI/FM Approvals 2510 American National Standard for Flood Mitigation Equipment Sections 4.2 (all except 4.2.3, 4.2.4, 4.2.6) & 4.3 (all).

ASTM D5957	Standard guide for flood testing horizontal waterproofing installations
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 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 E2140	Standard test method for water penetration of metal roof panel systems by static water pressure head
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

Test:**Structural**

AAMA/WDMA/CSA;
101/IS.2/A440

Test Description:

North American Fenestration Standard/ Specification for windows, doors and Skylights

AAMA 501

Methods of test for exterior walls

AAMA 502

Voluntary specification for field testing of newly installed fenestration products

AAMA 503

Voluntary specification for field testing of newly installed storefronts, curtain walls and sloped glazing systems

AAMA 910

Voluntary "life cycle" specifications and test methods for aw class architectural windows and doors

AAMA 1304

Voluntary specification for forced entry resistance of side-hinged door systems

ANSI Z97.1

Safety glazing materials used in buildings – safety performance specifications and methods of test

ASTM D5206

Standard test method for windload resistance of rigid plastic siding

ASTM E283/E283M

Standard test method for determining rate of air leakage through exterior windows, skylights, 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 E783

Standard test method for field measurement of air leakage through installed exterior windows and doors

ASTM E987

Standard test methods for deglazing force of fenestration products

ASTM E1592

Standard Test Method for Structural Performance of Sheet Metal Roof and Siding Systems by Uniform 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 F588

Standard test methods for measuring the forced entry resistance of window assemblies, excluding glazing impact

Test:

ASTM F842

FM 4470

FM 4471

TAS 100

TAS 100(a)

TAS 101

TAS 102

TAS 102(A)

TAS 125

TAS 201

TAS 202

TAS 203

UL 580

UL 1897

Test Description:

Standard test methods for measuring the forced entry resistance of sliding door assemblies, excluding glazing impact

Approval Standard for Single-Ply Polymer-Modified Bitumen Sheet, Built-Up Roof (BUR) and Liquid Applied roof Assemblies for Use in Class 1 and Noncombustible Roof Deck Construction (Foot Traffic testing only)

Approval Standard for Class 1 Roof Panels (Foot Traffic testing only)

Test procedure for wind and wind driven rain resistance of discontinuous roof systems

Test procedure for wind and wind driven rain resistance and/or increased windspeed resistance of soffit ventilation strip and continuous or intermittent ventilation system installed at the ridge area

Test procedure for static uplift resistance of mortar or adhesive set tile systems

Test procedure for static uplift resistance of mechanically attached, rigid roof systems

Test procedure for static uplift resistance of mechanically attached, clipped, rigid, roof systems

Testing requirements for metal roofing systems (section 8 only)

Impact test procedures

Criteria for testing impact & non impact resistant building envelope components using uniform static air pressure

Criteria for testing products subject to cyclic wind pressure loading

Standard for tests for uplift resistance of roof assemblies

Standard for uplift tests for roof covering systems



Accredited Laboratory

A2LA has accredited

ARCHITECTURAL TESTING, INC. (AN INTERTEK COMPANY)

West Palm Beach, FL

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 8th day of December 2025.

A blue ink signature of Mr. Trace McInturff, written over a horizontal line.

Mr. Trace McInturff, Vice President, Accreditation Services
For the Accreditation Council
Certificate Number 7250.09
Valid to July 31, 2026
Revised June 19, 2026

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