

**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 850 Poplar Street, Pittsburgh, PA 15220 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  
Accreditation (A2LA) Certificate No. 7250.13

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 : July 26, 2027***

***Certification No. : 26-0825.02 Revises: 23-0731.01***

A blue ink signature of Helmy A. Makar.

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

A blue ink signature of 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)

850 Poplar Street

Pittsburgh, PA 15220

Nicole Gardner [nicole.gardner@intertek.com](mailto:nicole.gardner@intertek.com)

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MECHANICAL

Valid To: August 31, 2026

Certificate Number: 7250.13

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))

| <u>Test:</u>                 | <u>Test Description:</u>                                                                                                                                             |
|------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Structural</b>            |                                                                                                                                                                      |
| AAMA/WDMA/CSA 101/1.S.2/A440 | North American Fenestration Standard/Specification for windows, doors, and skylights                                                                                 |
| AAMA 501.1<br>Lab and Field  | Standard Test Method for Water Penetration of Windows, Curtain Walls and Doors Using Dynamic Pressure                                                                |
| AAMA 501.5                   | Test Method for Thermal Cycling of Exterior Walls                                                                                                                    |
| AAMA 506                     | Specifications for Impact and Cycle Testing of Fenestration Products                                                                                                 |
| AAMA 513                     | Standard Laboratory Test Method for Determination of Forces and Motions Required to Activate Operable Parts of Operable Windows and Doors in Accessible Spaces       |
| AAMA 910                     | Voluntary "Life Cycle" Specifications and Test Methods for AW Class Architectural Windows and Doors                                                                  |
| AAMA 920                     | Specification for Operating Cycle Performance of Active Side-Hinged Exterior Door Slabs                                                                              |
| ANSI Z97.1                   | Safety Standard for Architectural Glazing Materials, Consumer Product Safety Commission                                                                              |
| ASTM C1036                   | Standard Specification for Flat Glass                                                                                                                                |
| ASTM D618                    | Standard Practice for Conditioning Plastics for Testing (Procedure A only)                                                                                           |
| ASTM D5206                   | Standard Test Method for Wind load Resistance of Rigid Plastic Siding                                                                                                |
| ASTM E283                    | 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                    | Standard test method for structural performance of exterior windows, doors, skylights and curtain walls by uniform static air pressure difference                    |

| <b><u>Test:</u></b> | <b><u>Test Description:</u></b>                                                                                                                                                           |
|---------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 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 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 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, National Standard of Canada                                                                                                                                               |
| CAN/CSA A440S1      | Canadian Supplement to AAMA/WDMA/CSA 101/IS.2/A440, NAFS — North American Fenestration Standard/Specification for windows, doors, and skylight                                            |
| CPSC 16 CFR 1201    | Safety Standard for Architectural Glazing Materials, Consumer Product Safety Commission                                                                                                   |
| TAS 201             | Impact test procedures                                                                                                                                                                    |
| TAS 202             | Criteria for testing impact and nonimpact resistant building envelope components using uniform static air pressure                                                                        |
| TAS 203             | Criteria for testing products subject to cyclic wind pressure loading                                                                                                                     |
| AAMA 501.2          | Quality Assurance and Diagnostic Water Leakage Field Check of Installed Storefronts, Curtain Walls and Sloped Glazing Systems                                                             |
| 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                                                                        |



# Accredited Laboratory

A2LA has accredited

## ARCHITECTURAL TESTING, INC. (AN INTERTEK COMPANY)

Pittsburgh, PA

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 3<sup>rd</sup> day of December 2025.

A blue ink signature of Mr. Trace McInturff, written in a cursive style.

Mr. Trace McInturff, Vice President, Accreditation Services  
For the Accreditation Council  
Certificate Number 7250.13  
Valid to August 31, 2026  
Revised February 9, 2026

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