



CERTIFICATE OF ACCREDITATION

This is to attest that

ARCHITECTURAL TESTING, INC. (AN INTERTEK COMPANY)

145 SHERWOOD AVENUE
FARMINGDALE, NEW YORK 11735, U.S.A.

Testing Laboratory TL-613

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 January 22, 2024



A handwritten signature in black ink, reading "Raj Nathan".

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 Steve Shank

Contact Phone +1 717-578-8225

Accredited to ISO/IEC 17025:2017

Effective Date January 22, 2024

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 450	Voluntary performance rating method for mulled fenestration assemblies
AAMA 501	Standard test method for water penetration of windows, curtain walls and doors using dynamic pressure
AAMA 501.4	Recommended static test method for evaluating curtain wall and storefront systems subjected to seismic and wind induced inter-story drifts
AAMA 501.5	Standard laboratory procedure for evaluation of thermal cycling effects on large exterior wall
AAMA 501.6	Recommended Dynamic Test Method for Determining the Seismic Drift Causing Glass Fallout from Window Wall, Curtain Wall and Storefront Systems
AAMA 501.7	Recommended Static Test Method for Evaluating Windows, Window Wall, Curtain Wall and Storefront Systems Subjected to Vertical Inter-Story Movements
AAMA 501.9	Surface Temperature Assessment for Condensation Evaluation of Exterior Wall Systems
AAMA 910	Voluntary "life cycle" specifications and test methods for AW class architectural windows and doors
AAMA 920	Specification for operating cycle performance of side-hinged exterior door systems
AAMA 1102.7	Voluntary specifications for aluminum- storm doors
AAMA 1302	Standards set guidelines for construction and testing of products that can reduce product vulnerability
AAMA 1303	Voluntary specifications for forced-entry resistant aluminum sliding glass doors
AAMA 1304	Voluntary specification for forced entry resistance of side-hinged door systems

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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 exterior passage doors swinging
AAMA/NPEA/NSA 2100	Specifications for sunrooms for minimum performance requirements of residential sunrooms
ASTM E2068	Standard test method for determination of operating force of sliding windows and doors (method B)
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
Structural	
AAMA 501.1	Standard test method for water penetration of windows, curtain walls and doors using dynamic pressure
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 506	Voluntary specifications for impact and cycle testing of fenestration products
AAMA 511	Voluntary guideline for forensic water penetration testing of fenestration products
AAMA 925	Specification for determining the vertical loading resistance of side-hinged door leaves
AAMA 1002.10	Voluntary specification for insulating storm products for windows and sliding glass doors
AAMA 1102.7	Voluntary specifications for aluminum- storm doors
AAMA 2502	Comparative analysis procedure for window and door products
ANSI Standard Z97.1	Safety glazing materials used in buildings
ANSI/AAMA 101/ CSA 101/440/ I.S.2/NAFS	North American fenestration standard / specification for windows, doors, and skylights
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
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

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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 (method A)
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 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
FBC TAS 201	Impact test procedures
FBC TAS 202	Criteria for testing impact & non - impact resistant building envelope components using uniform static air pressure
FBC TAS 203	Criteria for testing products subject to cyclic wind pressure loading

AAMA: American Architectural Manufacturers Association (now FGIA: Fenestration & Glazing Industry Alliance)

ANSI: American National Standards Institute

ASTM: ASTM International, formerly American Society for Testing and Materials

CSA: Canadian Standards Association

FBC: Florida Building Code

NPEA: National Patio Enclosure Association

NSA: National Sunroom Association

TAS: Testing Application Standard