



INTERNATIONAL
ACCREDITATION
SERVICE®

CERTIFICATE OF ACCREDITATION

This is to attest

INTERTEK TESTING SERVICES NA, LTD.

6225 KENWAY DRIVE
MISSISSAUGA, ONTARIO L5T 2L3, CANADA

Testing Laboratory TL-273

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 December 12, 2025



International Accreditation Service
Issued under the authority of IAS management

Visit www.iasonline.org for current accreditation information.

SCOPE OF ACCREDITATION

International Accreditation Service, Inc.

3060 Saturn Street, Suite 101, Brea, California 92821, U.S.A. | www.iasonline.org

INTERTEK TESTING SERVICES NA, LTD.

www.intertek.com

Contact Name Tyrone Williams

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Accredited to ISO/IEC 17025:2017

Effective Date December 12, 2025

| Physical | |
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| AAMA 501.1 | 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 |
| ANSI Z97.1 | Safety Glazing Materials Used in Buildings - Safety Performance Specifications and Methods of Test (Except for Section 5.4 Weathering test) |
| ASTM B117 | Standard practice for operating salt spray (fog) apparatus |
| ASTM C203 | Standard Test Methods for Breaking Load and Flexural Properties of Block-Type Thermal Insulation (except Method II) |
| ASTM C518 | Standard test method for steady-state thermal transmission properties by means of the heat flow meter apparatus |
| ASTM C578 | Standard specification for rigid, cellular polystyrene thermal insulation |
| ASTM C627 | Standard test method for evaluating ceramic floor tile installation systems using the Robinson-type floor tester |
| ASTM C1029 | Standard specification for spray-applied rigid cellular polyurethane thermal insulation |
| ASTM C1186 | Standard specification for flat fiber-cement sheets |
| ASTM C1289 | Standard specification for faced rigid cellular polyisocyanurate thermal insulation board |
| ASTM C1396 | Standard specification for gypsum board (except section 4.5) |
| ASTM D570 | Test Method for Water Absorption of Plastics |
| ASTM D638 | Standard test method for tensile properties of plastics (Except section 6, and all of section 11 except for 11.2 and 11.4) |
| ASTM D790 | Standard test methods for flexural properties of unreinforced and reinforced plastics and electrical insulating materials |
| ASTM D1598 | Standard test method for time-to-failure of plastic pipe under constant internal pressure |
| ASTM D1621 | Standard test method for compressive properties of rigid cellular plastics |

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| ASTM D1622 | Standard test method for apparent density of rigid cellular plastics |
| ASTM D1623 | Standard test method for tensile and tensile adhesion properties of rigid cellular plastics |
| ASTM D1970 | Standard specification for self-adhering polymer modified bituminous sheet materials used as steep roofing underlayment for ice dam protection |
| ASTM D2126 | Standard test method for response of rigid cellular plastics to thermal and humid aging |
| ASTM D2523 | Practice for Testing Load Strain Properties of Roofing Membranes (except 7.8) |
| ASTM D2565 | Standard practice for xenon-arc exposure of plastics intended for outdoor applications (cycle 1) |
| ASTM D2842 | Standard test method for water absorption of rigid cellular plastics |
| ASTM D3679 | Standard Specification for Rigid Poly(Vinyl Chloride) (PVC) Siding (except Sections 6.9, 6.10 and 6.16) |
| ASTM D4434 | Standard specification for poly (vinyl chloride) sheet roofing (except sections 8.11.1, 8.14, and 8.15) |
| ASTM D6108 | Standard test method for compressive properties of plastic lumber and shapes (Except section 12.1.11) |
| ASTM D6109 | Standard test methods for flexural properties of unreinforced and reinforced plastic lumber and related products |
| ASTM D6111 | Standard test method for bulk density and specific gravity of plastic lumber and shapes by displacement |
| ASTM D6112 | Standard test methods for compressive and flexural creep and creep-rupture of plastic lumber and shapes |
| ASTM D6341 | Standard test method for determination of the linear coefficient of thermal expansion of plastic lumber and plastic lumber shapes between -30 and 140°F (-34.4 and 60°C) |
| ASTM D7031 | Standard guide for evaluating mechanical and physical properties of wood-plastic composite products |
| ASTM E8/E8M | Standard test methods for tension testing of metallic materials |
| ASTM E72 | Standard test methods of conducting strength tests of panels for building construction (except sections 10, 14, and 15) |
| ASTM E96/E96M | Standard test methods for water vapor transmission of materials |
| 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 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 E1252 | Standard Practice for General Techniques for Obtaining Infrared Spectra for Qualitative Analysis |
| ASTM E2357 | Standard Test Method for Determining Air Leakage Rate of Air Barrier Assemblies |
| ASTM E2634 | Standard specification for flat wall insulating concrete form (ICF) systems (Except sections 6.1.5, 6.2.2, 6.2.3, 6.2.6, and 6.3) |
| ASTM F842 | Standard test methods for measuring the forced entry resistance of sliding door assemblies, excluding glazing impact |
| ASTM G154 | Standard practice for operating fluorescent ultraviolet (UV) lamp apparatus for exposure of nonmetallic materials |
| ASTM G155 | Standard practice for operating xenon-arc light apparatus for exposure of non-metallic materials |
| BNQ 3624-250 | Unplasticized poly (vinyl chloride) [PVC-U] pipe and fittings - rigid pipe for pressurized water supply and distribution (section 6.2.1.2) |
| CAN/CGSB 12.1 | Safety Glazing, (except section 10.4 Weathering test) |
| CAN/CSA C22.2 No. E60335-2-40 / UL 60335-2-40 | Safety of household and similar electrical appliances - Part 2 - 40: Particular requirements for electrical heat pumps, air-conditioners and dehumidifiers |
| CAN/ULC S701.1 | Standard for Thermal Insulation, Polystyrene Boards (except section 17) |
| CAN/ULC S702.1 | Standard for Mineral Fibre Thermal Insulation for Buildings, Part 1: Material Specification, (except sections 8.8, 8.9, 8.12, 8.13, 9.6, 9.7, 9.8, 9.9) |
| CAN/ULC S703 | Standard for Cellulose Fibre Insulation (CFI) for Buildings, (except sections 5.2.2, 5.2.5, 5.2.7, 5.2.8, 5.2.9, 5.2.10, 5.2.11) |
| CAN/ULC S704.1 | Standard for Thermal Insulation, Polyurethane and Polyisocyanurate, Boards, Faced, (except section 10.6) |
| CAN/ULC S705.1 | Standard for Thermal Insulation - Spray Applied Rigid Polyurethane Foam, Medium Density – Material Specification, (except sections 5.5.1, 5.5.5, 5.5.7, 5.5.8, 5.5.10) |
| CAN/ULC S710.1 | Standard for Bead-Applied One Component Polyurethane Air Sealant Foam, Part 1: Material Specification, (except sections 10.1, 10.4, 10.6, 10.7, 10.8) |
| CAN/ULC S711.1 | Standard for Bead-Applied Two Component Polyurethane Air Sealant Foam, Part 1: Material Specification, (except sections 10.1, 10.2, 10.5, 10.7, 10.8) |
| CAN/ULC S712.1 | Standard for Thermal Insulation – Light Density, Open Cell Spray Applied Semi-Rigid Polyurethane Foam - Material Specification, (except sections 10.1, 10.4, 10.5, 10.6, 10.8) |
| CAN/ULC S716-1 | Standard for Exterior Insulation and Finish Systems (EIFS) – Materials and Systems (except sections 10.1, 10.2, 10.7, 10.10, 10.11, 10.12, 11.1, 11.2, 11.9, 12.2, 12.3, 12.4) |
| CAN/ULC S717.1 | Standard for Flat Wall Insulating Concrete Form (ICF) Units – Material Properties, (except sections 8.2.1, 8.2.2) |

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| CAN/ULC S770 | Standard Test Method for Determination of Long-Term Thermal Resistance of Closed-Cell Thermal Insulating Foams |
| CGSB 37-GP-56M | Standard for Membrane, Modified Bituminous, Prefabricated & Reinforced for Roofing, (except sections 7.2.6, 7.2.10, 7.2.12) |
| CPSC 16 CFR Part 1201 | Safety Standard for Architectural Glazing Materials (referenced as CPSC Title 16, Chapter II, Subchapter B, Part 1201.4), (only Part 1201.4 Test Procedures) |
| ICC ES AC12 | Foam plastic insulation (test methods referenced in section 4, sections 4.5.11.5.3, 4.5.7, 4.5.14, 4.5.15.1 and 4.5.15.2 only) |
| ICC ES AC37 | Vinyl Siding |
| ICC ES AC114 | Rigid polyethylene, below-grade, damp proofing and wall waterproofing material |
| ICC ES AC377 | Spray-applied foam plastic insulation (test methods referenced in section 3.0, except sections 3.2 and 3.3) |
| Structural | |
| AAMA/WDMA/CSA 101/I.S.2/A440 | North American Fenestration Standard (NAFS) / Specification for windows, doors, and skylights |
| ASTM D1761 | Standard test methods for mechanical fasteners in wood (only 28 and 29, except for 28.5) |
| ASTM D6117 | Standard test methods for mechanical fasteners in plastic lumber and shapes |
| ASTM D7032 | Standard specification for establishing performance ratings for wood-plastic composite and plastic lumber deck boards, stair treads, guards, and handrails (except 4.8 and 4.9) |
| ASTM E1105 | Field Determination of Water Penetration of Installed Exterior Windows, Skylights, Doors, and Curtain Walls, by Uniform or Cyclic Static Air Pressure Difference |
| ASTM E330/E330M | Standard test method for structural performance of exterior windows, doors, skylights and curtain walls by uniform static air pressure difference |
| ASTM E661 | Standard Test Method for Performance of Wood and Wood-Based Floor and Roof Sheathing Under Concentrated Static and Impact Loads |
| ASTM E783 | 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 |
| ASTM F1450 | Hollow Metal Swinging Door Assemblies for Detention and Correctional Facilities, (except sections 7.1, 7.4) |
| CAN/CGSB 7.2 | Adjustable Steel Columns |
| CSA A440S1 | North American Fenestration Standard/Specification for Windows, Doors, and Skylights. |
| ICC ES AC174 | Deck board span ratings and guardrail systems (guards and handrails) (test methods referenced in section 3, 4 and 5, except sections 3.9 and 3.10) |

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| ICC ES AC273 | Handrails and guards (test methods referenced in section 4.0) |
| Electrical | |
| ANSI/UL 50/CSA C22.2 No. 94.1/NMX-J-235/1-ANCE-2015 | Enclosures for electrical equipment, non-environmental considerations |
| ANSI/UL 1995 / CSA C22.2 No. 236 | Heating and cooling equipment |
| CAN/CSA E60335-2-2/IEC 60335-2-2/EN 60335-2 | Vacuum Cleaners and Water Suction Appliances (Except for: Cl 21.102: Current-carrying hoses shall be resistant to abrasion, Cl 21.103: Current-carrying hoses shall be resistant to flexing, Cl 21.104: Current-carrying hose shall be resistant to torsion) |
| UL 1598 / CSA C22.2 No. 250.0 | Luminaires (Except for: Cl. 7 Glow Wire End Product, Cl. 16.6 Hot Wire Ignition, Cl. 16.8 Hot Wire Arc Ignition, Cl. 16.9 End Product Arc Resistance, Cl. 16.11 Metallized Polymeric Coating Adhesion) |
| UL 60601-1/CSA C22.2 No. 60601-1/IEC 60601-1 | Medical Electrical Equipment - Part 1: General Requirements for Basic Safety and Essential Performance (Except for: 8.5.5.2 Energy reduction test 8.8.4.2 Resistance to environmental stress 8.9.1.7 Material groups classification 8.9.1.16 Conductive surface coatings 9.5.2 Cathode ray tubes 9.6.3 Hand-transmitted vibration 10.1 X-radiation 11.2 Spark Ignition test for devices used in high-oxygen concentration environments 11.6.7 Sterilization 15.4.2 Temperature and overload control devices (PTC device testing) 15.4.3.4 Primary Lithium batteries (battery tests as per IEC 60086-4) 15.4.3.4 Secondary Lithium batteries (battery test as per IEC 62133-2) A 10.4 Light emitting diodes (LEDs) G Protection against hazards of ignition of flammable anaesthetic mixtures L Insulated winding wires for use without interleaved insulation) |
| UL 60950-1/CAN/CSA C22.2 No. 60950-1/IEC 60950-1/EN 60950-1 | Safety of Information Technology Equipment Including Electrical Business Equipment (Except for: Cl.1.5: Components, Cl.4.2.5 Impact Test, Cl. 3.6 Direct Plugin Equipment, Cl. 4.3.13.2 Ionization Meter, Cl. 4.3.13.3 Effect of UV Radiation Meter, Cl. 4.3.13.5 Laser Radiation, Cl. 4.7.3 Materials Tests, Cl.4.7.3.6 Material used in High Voltage Components, Cl. 6: Connection to the Telecommunication Network, Annex M, Annex K) |
| UL 61010-1/CAN/CSA C22.2 No. 61010-1/IEC 61010-1/EN 61010-1 | Safety Requirements for Electrical Equipment for Measurement, Control and Laboratory Use, Part 1 – General Requirements (Except for: Cl.11.6 Specialty Protected Equipment (2P rated), Cl.11.3 High Voltage Devices, Clause 12: Protection against radiation including laser sources and ultrasonics) |
| UL 62368-1 / CSA C22.2 No. 62368-1 / IEC 62368-1 | Audio/Video, Information and Communication Technology Equipment - Part 1: Safety Requirements (Except for: 10.4 lasers Annex C.2 (C.2.1 to C.2.4.) light conditioning test, |

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| | Annex D.1 Impulse test generators, Annex G.1 surge current, Annex G.9.2 Integrated Circuit (IC) current limiters(test program), Annex G.15.2.4 Vibration test, Annex G.16.2 ICX test requirements, Annex H (telephone ringing signals), Annex J (insulated wiring wires for use without interleaved insulation), Annex N (Electrochemical Potentials), Annex R (limited short-circuit test), Annex S (Test for resistance to heat and fire), Annex U (Mechanical strength of CRTs)) |
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AAMA: American Architectural Manufacturers Association

ANSI: American National Standards Institute

BHMA: Builders Hardware Manufacturers Association

BNQ: Bureau de normalization du Québec

CGSB: Canadian General Standards Board

ICC ES: International Code Council Evaluation Service

NAFS: North American Fenestration Standard

UL: Underwriters Laboratories

WDMA: Window and Door Manufacturer Association

