



SCOPE OF ACCREDITATION TO ISO/IEC 17025:2017

ELEMENT MATERIALS TECHNOLOGY CANADA INC.

Oakville Laboratory

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CONSTRUCTION MATERIALS TESTING

Valid To: January 31, 2025

Certificate Number: 6524.01

In recognition of the successful completion of the A2LA evaluation process, accreditation is granted to this laboratory for the following tests on Building Products:

ASTM C39	Standard test method for compressive strength of cylindrical concrete specimens
CSSBI S2	Criteria for the testing of composite slabs
SDI T-CD	Test Standard for composite steel deck-slabs



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AAMA 1304	Voluntary specification for forced entry resistance of side-hinged door systems
AAMA 1503	Voluntary test method for thermal transmittance and condensation resistance of windows, doors and glazed wall sections (CRF only)
ANSI Z97.1	Standard for safety glazing materials used in buildings safety performance specifications and methods of test



_____	_____
CAN/CGSB 12.1	Safety Glazing (except hardness and natural weathering)
CAN/CGSB 12.8	



ASTM C1382	Standard test method for determining tensile adhesion properties of sealants when used in exterior insulation and finish systems (EIFS) joints (except C1135)
ASTM C1396/C1396M	Standard specification for gypsum board (except D3272 and E119)
ASTM D1037	Standard test methods for evaluating properties of wood-base fiber and particle panel materials (except C273, D143, D905, D2395, D3043, D3363, D3501 and E4)
ASTM D1970/D1970M	Standard specification for self-adhering polymer modified bituminous
ASTM D4073	Standard test method for tensile-tear strength of bituminous roofing membranes
ASTM D4216	Standard specification for rigid poly (vinyl chloride) (PVC) and related PVC and chlorinated poly (vinyl chloride) (CPVC) building products compounds
ASTM D4226	Standard test methods for impact resistance of rigid poly (vinyl chloride) (PVC) building products (except D178 and D374)
ASTM D4434/D4434M	Standard specification for poly (vinyl chloride) sheet roofing (except ASTM standards D5602 and D5635)
ASTM D4495	Standard test method for impact resistance of poly (vinyl chloride) (PVC) rigid profiles by means of a falling weight
ASTM D4541	Standard test method for pull-off strength of coatings using portable adhesion testers
ASTM D5147/D5147M	Standard test methods for sampling and testing modified bituminous sheet material (except ASTM standards D95, D146, D4977, and D5636)
ASTM D5206	Standard test method for windload resistance of rigid plastic siding
ASTM D5385/D5385M	Standard test method for hydrostatic pressure resistance of waterproofing membranes
	Standard test methods for flexural properties of unreinforced and reinforced plastic lumber and related products (except D5947) Standard specification for MCID 80 BDTm( )T (c)-1.7-0 0 11.7 (M)-2.3 ( E



CGSB 75.1-M88

Title -



ASTM C592	Standard specification for mineral fiber blanket insulation and blanket-type pipe insulation (metal-mesh covered) (industrial type)
ASTM C610	Standard specification for molded expanded perlite block and pipe thermal insulation (except C177)
ASTM C612	Standard specification for mineral fiber block and board thermal insulation (except C177, C1338 and C1617)
ASTM C653	Standard guide for determination of the thermal resistance of low-density blanket-type mineral fiber insulation (except C177 and C1114)
ASTM C656	Standard specification for structural insulating board, calcium silicate (except C177)
ASTM C665	Standard specification for mineral-fiber blanket thermal insulation for light frame construction and manufactured housing (except C177)
ASTM C687	Standard practice for determination of thermal resistance of loose-fill building insulation (except C177 and C1114)
ASTM C726	Standard specification for mineral wool roof insulation board (except C177, D482, E2058 and ISO 1716)
ASTM C764	Standard specification for mineral fiber loose-fill thermal insulation
ASTM C991	Standard specification for flexible fibrous glass insulation for metal buildings (except C177 and C1258)
ASTM C1029	Standard specification for spray-applied rigid cellular polyurethane thermal insulation (except C177, C236 and D2856)

ASTM C1101/C1101M





A2LA has accredited

*Mississauga, Ontario, Canada*

for technical competence in the field of

## Construction Materials 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 2<sup>nd</sup> day of March 2023.

Mr. Trace McInturff, Vice President, Accreditation Services  
For the Accreditation Council  
Certificate Number 6524.01  
Valid to January 31, 2025  
Revised October 16, 2024