



IAS Accreditation Number	TL-672		
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Effective Date of Scope	December 8, 2016		
Accreditation Standard	ISO/IEC 17025:2005		

Thermal

ASTM C411	Standard test method for hot-surface performance of high-temperature thermal insulation
ASTM C447	Standard practice for estimating the maximum use temperature of thermal insulations
ASTM C547	Standard specification for mineral fiber pipe insulation
ASTM C578	Standard specification for rigid, cellular polystyrene thermal insulation
ASTM C518/ISO 8301	Standard test method for steady-state thermal transmission properties by means of the heat flow meter apparatus
ASTM C1029	Standard specification for spray-applied rigid cellular polyurethane thermal insulation
ASTM C1289	Standard specification for faced rigid cellular polyisocyanurate thermal insulation board
ASTM C1512	Standard test method for characterizing the effect of exposure to environmental cycling on thermal performance of insulation products
ASTM D2126	Standard test method for response of rigid cellular plastics to thermal and humid aging



ASTM D2863	Standard te	st method	for me	easuring the	minimum
	oxygen conc	entration to	support	candle-like	combustion
	of plactice (a)	vivaan indavi	١		

of plastics (oxygen index)

CAN/ULC-S702 Standard for thermal insulation mineral fiber for buildings

(excluding CAN/ULC S102 and ASTM C1338)

CAN/ULC-S705.1 Standard for thermal insulation - spray applied rigid

polyurethane foam, medium density - material - specification (excluding Sections 5.5.5, 5.5.9 and 5.5.11)

CAN/ULC-S712.1 Standard for thermal insulation - light density, open cell

spray applied semi-rigid polyurethane (excluding sections

5.5.4, 5.5.6 and 5.5.8)

CAN/ULC-S770 Standard test method for determination of long-term

thermal resistance of closed-cell thermal insulating foams

ICC-ES AC377 Spray-applied foam plastic insulation (test methods

referenced in section 3.0)

ICC-ES AC12 Foam plastic insulation (test methods referenced in

sections 3.0 and 4.0, excluding all fire testing)

Structural

ASTM C203 Standard test methods for breaking load and flexural

properties of block-type thermal insulation

ASTM C297 Standard test method for flatwise tensile strength of

sandwich constructions

ASTM C550 Standard test method for measuring trueness and

squareness of rigid block and board thermal insulation

ASTM C1177 Standard specification for glass mat gypsum substrate for

use as sheathing

ASTM C1185 Standard test methods for sampling and testing non-

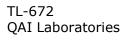
asbestos fiber-cement flat sheet, roofing and siding

shingles, and clapboards

ASTM C1186 Standard specification for flat fiber-cement sheets

ASTM C1325 Standard specification for non-asbestos fiber-mat

reinforced cementitious backer units







ASTM C1396	Standard specification for gypsum board
ASTM C1557	Standard test method for tensile strength and Young's modulus of fibers
ASTM D1037	Standard test methods for evaluating properties of wood- base fiber and particle panel materials
ASTM D1621	Standard test method for compressive properties of rigid cellular plastics
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 D1761	Standard test methods for mechanical fasteners in wood
ASTM D2842	Standard test method for water absorption of rigid cellular plastics
ASTM D3039	Standard test method for tensile properties of polymer matrix composite materials
ASTM D3330	Standard test method for peel adhesion of pressure- sensitive tape
ASTM D4073	Standard test method for tensile-tear strength of bituminous roofing membranes
ASTM D412	Standard test methods for vulcanized rubber and thermoplastic elastomers—tension
ASTM D4885	Standard test method for determining performance strength of geomembranes by the wide strip tensile method
ASTM D5628	Standard test method for impact resistance of flat, rigid plastic specimens by means of a falling dart (TUP or falling mass)
ASTM D6226	Standard test method for open cell content of rigid cellular plastics





SCOPE OF ACCREDITATION

ASTM D6272	Standard test method for unreinforced and reinforced insulating materials by four-point	plastics and electrical
ASTM D638	Standard test method for tensile	properties of plastics

Standard specification for rigid cellular polystyrene **ASTM D6817** geofoam

ASTM D695 Standard test method for compressive properties of rigid plastics

ASTM D790 Standard test methods for flexural properties of unreinforced and reinforced plastics and electrical insulating materials

ASTM D828 Standard test method for tensile properties of paper and paperboard using constant rate of elongation apparatus

ASTM D882 Standard test method for tensile properties of thin plastic

sheeting

ASTM E2098 Standard test method for determining tensile breaking strength of glass fiber reinforcing mesh for use in class

PB exterior insulation and finish systems (EIFS), after

exposure to a sodium hydroxide solution

ASTM E2634 Standard specification for flat wall insulating concrete

form (ICF) systems

ASTM E96 Standard test methods for water vapor transmission of

materials

CAN/ULC-S701 Standard for thermal insulation, polystyrene, boards and

pipe covering

CAN/ULC-S704 Standard for thermal insulation, polyurethane and

polyisocyanurate boards, faced (excluding CAN/ULC

S102)

CAN/ULC-S706 Standard for wood fibre insulating boards for buildings

CAN/ULC-S716.1 Standard for exterior insulation and finish systems (EIFS)

- materials and systems (excluding sections 5.2.1.2, C and D, 5.3.2, 5.3.7, 5.3.8, 5.3.9, 5.4.2, 5.4.6, 5.5.3,

5.5.4 and 5.5.5)







CAN/ULC-S718 Standard for site quality assurance program for spray

polyurethane foam

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 E2178 Standard test method for air permeance of building

materials

CAN/ULC S717.1 Standard for flat wall insulating concrete form (ICF) units

