

Standards Council of Canada

600-55 Metcalfe Street
Ottawa, ON K1P 6L5
Canada

Conseil canadien des normes

55, rue Metcalfe, bureau 600
Ottawa, ON K1P 6L5
Canada

SCOPE OF ACCREDITATION

**Industrial Technology Centre
MECHANICAL TESTING AND CALIBRATION LABORATORIES
200 - 78 Innovation Drive
Winnipeg, MB
R3T 6C2**

Accredited Laboratory No. 10
(Conforms with requirements of CAN-P-4E (ISO/IEC 17025:2005))

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CLIENTS SERVED: All interested parties

FIELDS OF TESTING: Mechanical/Physical

SCOPE ISSUED ON: 2017-01-23

ACCREDITATION VALID TO: 2020-06-05

OTHER SCOPE(S)

The laboratory has a separately issued Calibration scope that can be viewed at <http://palcan.scc.ca/SpecsSearch/GLSearchForm.do> . Simply type in the laboratory name to access the scope.

ELASTOMERS AND PROTECTIVE AND OTHER COATINGS

Plastics; Resins and Rubbers:

Plastics

ASTM D3039	Standard Test Method for Tensile Properties of Polymer Matrix Composite Materials
ASTM D638	Test Method for Tensile Properties of Plastics Except for: High Extension Measurements from Tensile Properties of Plastics
ASTM D6641	Standard Test Method for Compressive Properties of Polymer Matrix Composite Materials Using a Combined Loading Compression (CLC) Test Fixture
ASTM D7078	Standard Test Method for Shear Properties of Composite Materials by V-Notched Rail Shear Method
ASTM D790	Standard Test Methods for Flexural Properties of Unreinforced and Reinforced Plastics and Electrical Insulating Materials

METALLIC ORES AND PRODUCTS

Articles of Metal:

All Forms, Articles of Metal

Refer to minor sub-heading: **Cast, Forged, Welded or Pressed Metal Components**

Cast, Forged, Welded or Pressed Metal Components

ASME Boiler and Pressure Vessel Code	Section VIII, Division 1, Part UCS Only for: Low Temperature Operation - UCS-67 Impact Tests of Welding Procedures - UG-84 Charpy Impact Tests
ASME Boiler and Pressure Vessel Code	Section IX, Part QW Article I Only for: QW-150 Tension Tests QW-160 Guided Bend Tests QW-180 Fillet Weld Tests Part QB (Brazing) Article XI Only for: QB-150 Tension Tests QB-160 Guided Bend Tests
ASTM E10	Brinell Hardness of Metallic Materials
ASTM E110	Test Method for Indentation Hardness of Metallic Materials by Portable Hardness Testers Only for: portable Brinell hardness testing
ASTM E18	

Standards Council of Canada Accredited Laboratory No. 10

	Test Methods for Rockwell Hardness of Metallic Materials
ASTM E23	Test Methods for Notched Bar Impact Testing of Metallic Materials, Only for: for V-Notch (Type A)
ASTM E8	Test Methods for Tension Testing of Metallic Materials
CSA W 47.1	Certification of Companies for Fusion Welding of Steel Structures Only for: destructive mechanical testing
CSA W47.2	Certification of Companies for Fusion Welding of Aluminum Only for: destructive mechanical testing

Components, Articles of Metal

ASTM B557	Test Methods for Tension Testing Wrought and Cast Aluminum and Magnesium - Alloy Products
ASTM E384	Standard Test Method for Microindentation Hardness of Materials

Notes:

CAN-P-4E (ISO/IEC 17025): General Requirements for the Competence of Testing and Calibration Laboratories (ISO/IEC 17025-2005)

Chantal Guay, ing., P. Eng.
Vice President, Accreditation
Services

Date: 2017-01-23

Number of Scope Listings: 16
SCC 1003-15/14
Partner File #445
Partner: SCC-CLAS