

STANDARDIZED ALUMINUM FOIL

Standards Council of Canada
Accredited Laboratory
Scope of Accreditation 262



Conseil canadien des normes
Laboratoire accrédité
Portée d'accréditation 262™

All our physical testing and quality assurance services are ISO 17025-accredited by the Standards Council of Canada. As such, they comply with our clients' ISO 9000 quality assurance requirements.



ORDERING INFORMATION for checking Model "A" and Model "C" burst testers

Standardized aluminum foil for checking the overall performance of Burst Testers is sold in two formats.

- Small (S): package contains 10 sheets, each sheet measuring 3 inches by 3 inches
- Large (L): package contains five sheets, each sheet measuring 8 inches by 3 inches

The entire content of each package is required for one calibration.

Standardized aluminum foil – each format is available in the following bursting pressures:

Model "A" burst tester

Range J	275 - 475 kPa	(40 - 69 psi)
Range K	482 - 614 kPa	(70 - 89 psi)
Range L	621 - 896 kPa	(90 - 130 psi)
Range M	903 - 1172 kPa	(131 - 160 psi)
Range R	1110 - 1379 kPa	(161 - 200 psi)
Range S	1386 - 1724 kPa	(201 - 250 psi)
Range T	1731 - 2068 kPa	(251 - 300 psi)*
Range U	2075 - 2413 kPa	(301 - 350 psi)*

* Only available in large packages

Model "C" burst tester

Range A	35 - 69 kPa	(5 - 10 psi)
Range AA	76 - 138 kPa	(11 - 20 psi)
Range B	145 - 207 kPa	(21 - 30 psi)
Range C	214 - 345 kPa	(31 - 50 psi)
Range D	352 - 448 kPa	(51 - 65 psi)
Range E	455 - 552 kPa	(66 - 80 psi)
Range F	558 - 758 kPa	(81 - 110 psi)
Range G	765 - 896 kPa	(111 - 130 psi)
Range H	902 - 1172 kPa	(131 - 170 psi)

This aluminum foil is standardized on Model "A" and Model "C" Burst Testers that are adjusted and operated in accordance with the following Standards: PAPTAC D.8 and D19, TAPPI T403 and T807 and ISO 2758 and 2759, using a pressure transducer and a digital readout. The pressure transducer is verified against a dead weight tester that is traceable to the National Research Council of Canada.

FOR ORDERING AND GENERAL INFORMATION

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