



SCOPE OF ACCREDITATION TO ISO/IEC 17025:2005

WM. T. BURNETT & COMPANY
FOAM DIVISION
QUALITY CONTROL LABORATORY
2112 Montevideo Road
Jessup, MD 20794
Prashant Joshi Phone: 410 799 1788

MECHANICAL

Valid To: October 31, 2019

Certificate Number: 1811.01

In recognition of the successful completion of the A2LA evaluation process, accreditation is granted to this laboratory to perform the following tests on polyurethane cellular plastic, polyester, and other fiber batting products and composites:

Tests

Test Methods

Physical Tests

Density	ASTM D3574, Test A; ISO 845; JIS K6400:1997, Sec. 5
Mass per Unit Area	ASTM D3776, ASTM D461, Sec. 11 (withdrawn)
Tensile/Elongation	ASTM D3574, Test E; ISO 1798
Tensile Strength-Grab Method	ASTM D5034
Tensile Strength-Strip Method	ASTM D5035
Tear Strength	ASTM D3574, Test F; ISO 8067
Tear Strength-Trapezoid Method	ASTM D5587
Internal Bond Strength (Tensile)	GMW 14695
Airflow	ASTM D3574, Test G; ISO 7231, Para. 4.5; JIS K6400:1997, Sec. 13.2, Method B

Tests

Test Methods

Physical Tests Continued

Compression Force Deflection

ASTM D1056, Sec. 17-22, D3574, Test C;
ISO 3386/1

Indentation Force Deflection

ASTM D3574, Test B1;
ISO 2439, Methods A & B

Restrictions to Airflow

Ford ESA-M4D200B, Para. 3.1.13;
Delphi SD2-209, 5.2.4; GM 251M, 4.1
(withdrawn); DaimlerChrysler MS-AY-326,
3.3.3

Water Impermeability

Ford BO112-03; GMW 15473, Para. 3.18

Compression Set

ASTM D3574, Test D; ISO 1856

Environmental Exposure

Autoclave Aging

Ford FLTM BO012-01;
ASTM D3574, Test J;
ISO 2440

Dry Heat Aging

ASTM D3574, Test K; ISO 2440

Accelerated Aging

Combustibility

California Technical Bulletin 117 (2013),
Sec. A, Part I, Sec. D, Part II, 117 (2013)
Section 3;
FAA 25.853, Para. A

Horizontal Burning Rate of Interior Materials

ASTM D5132; GM 9070P (withdrawn);
ISO 3795; JIS K6400:1997, Sec. 12, Method A;
SAE J369;
Ford FLTM BN024-02; GMW 3232;
49 CFR 571.302 (MVSS302)

NOTE: This laboratory's scope contains withdrawn or superseded methods. As a clarifier, this indicates that the applicable method itself has been withdrawn or is now considered "historical" and not that the laboratory's accreditation for the method has been withdrawn.



Accredited Laboratory

A2LA has accredited

WM. T. BURNETT & CO. FOAM DIVISION

Jessup, MD

for technical competence in the field of

Mechanical Testing

This laboratory is accredited in accordance with the recognized International Standard ISO/IEC 17025:2005 *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 8 January 2009).



Presented this 22nd day of December 2017.

A handwritten signature in black ink, appearing to read "L. Sen", positioned above a horizontal line.

President & CEO
For the Accreditation Council
Certificate Number 1811.01
Valid to October 31, 2019

For the tests to which this accreditation applies, please refer to the laboratory's Mechanical Scope of Accreditation.