



SCOPE OF ACCREDITATION TO ISO/IEC 17025:2017

WM. T. BURNETT & CO.
FOAM DIVISION
QUALITY CONTROL LABORATORY
2112 Montevideo Road
Jessup, MD 20794
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MECHANICAL

Valid To: October 31, 2021

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

Physical

Test Methods

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Mass per Unit Area	ASTM D3776; ASTM D461, Sec. 11 (withdrawn)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
Compression Force Deflection	ASTM D1056, Sec. 17-22, D3574, Test C; ISO 3386/1

Tests

Indentation Force Deflection

Restrictions to Airflow

Water Impermeability

Compression Set

Environmental Exposure

Autoclave Aging

Dry Heat Aging

Accelerated Aging

Combustibility

Horizontal Burning Rate of Interior Materials

Test Methods

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

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

Ford BO112-03;
GMW 15473 Para. 3.18

ASTM D3574, Test D; ISO 1856

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

ASTM D3574, Test K; ISO 2440

California Technical Bulletin 117 – (2013),
Section 3.;
FAA 25.853, Para. A

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

NOTE: This laboratory's scope contains withdrawn or superseded methods. As a clarifier, this indicates that the applicable method itself has been withdrawn or is now considered "historical" and not that the laboratory's accreditation for the method has been withdrawn.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 17025:2017 *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 27th day of January 2020.

A blue ink signature of the Vice President of Accreditation Services.

Vice President, Accreditation Services
For the Accreditation Council
Certificate Number 1811.01
Valid to October 31, 2021

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