SCOPE OF ACCREDITATION TO ISO/IEC 17025:2005

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

Valid To: October 31, 2015 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Mass per Unit Area	ASTM D3776; ASTM D461, Sec. 11 (withdrawn)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Tear Strength, “Breaking Load” and “Specify Strength”	ASTM D461, Sec. 12 (withdrawn)
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

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Tests	Test Methods
Physical Tests cont'd	
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Restrictions to Airflow	Ford ESA-M4D200B, Para. 3.1.13; Delphi SD2-209, 5.2.4; GM 251M, 4.1 (withdrawn); DaimlerChrysler MS-AY-326, 3.3.3
Water Impermeability	Ford BO112-03; GM 6086M, Para. 3.8 (withdrawn); GMW 15473, Para. 3.18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, Sec. A, Part I, Sec. D, Part II; 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Horizontal Burning Rate of Interior Materials	ASTM D5132; GM 9070P (withdrawn); ISO 3795; JIS K6400:1997, Sec. 12, Method A; SAE J369; Ford FLTM BN024-02; GMW 3232; 49 CFR 571.302 (MVSS302)

NOTE: This laboratory's scope contains withdrawn or superseded methods. As a clarifier, this indicates that the applicable method itself has been withdrawn or is now considered "historical" and not that the laboratory's accreditation for the method has been withdrawn.

American Association for Laboratory Accreditation

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 1st day of November 2013.

President & CEO
For the Accreditation Council
Certificate Number 1811.01
Valid to October 31, 2015

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