

SCOPE OF ACCREDITATION TO ISO/IEC 17025:2005

HIGHLAND INDUSTRIES, INC.
215 Drummond Street
Kernersville, NC 27284
Randy Martin Phone: 336 992 1470

MECHANICAL

Valid To: February 28, 2019

Certificate Number: 0347.01

In recognition of the successful completion of the A2LA evaluation process, accreditation is granted to this laboratory to perform the following tests on textiles:

<u>Test</u>	<u>Test Method(s)</u>
Air Permeability	ASTM D737; Fed 191A 5450; Honda 7780ZSDA-N900
Bow / Skew	ASTM D3882; Fed 191A 5060
Coefficient of Friction	EASC 9904 0180, 3.24; ISO 8295
Count	ASTM D3775, D5446; Fed 191A 5050; Honda SM5, 4-3-1
Crease Flex	Honda SM5, 4-3-8
Edgecomb Resistance	EASC 9904 0180, 3.15; ASTM D6479
Flammability	FMVSS 302
Gauge Thickness	ASTM D1777; Fed 191A 5030; Honda SM5, 4-3-2
Grab Tensile and Elongation	ASTM D5034; Fed 191A 5100
Shrinkage	Autoliv RS 5047, Section 4.3.1

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<u>Test</u>	<u>Test Method(s)</u>
Strip Tensile with Elongation	ASTM D5035; Fed 191A 5104; Honda SM5, 4-3-4
Thermal Desorption Analysis of Organic Emissions	VDA 278
Tongue Tear	ASTM D2261; Fed 191A 5134; Honda SM5, 4-3-6
Trapezoid Tear	ASTM D5587
Weight	ASTM D3776 Option C; Fed 191A 5041; Honda SM5, 4-3-3
Width	ASTM D3774 Option B; Fed 191A 5020

The laboratory is only accredited for the test methods listed above. The accredited test methods are used in determining compliance with the material specifications listed below. The inclusion of these material specifications on this Scope does not confer laboratory accreditation to the material specifications nor does it confer accreditation for the method(s) embedded within the specifications.

Autoliv RS 5047





Accredited Laboratory

A2LA has accredited

HIGHLAND INDUSTRIES, INC.

Kernersville, NC

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 28th day of February 2017.

A handwritten signature in black ink, written over a horizontal line.

President and CEO
For the Accreditation Council
Certificate Number 0347.01
Valid to February 28, 2019

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