



SCOPE OF ACCREDITATION TO ISO/IEC 17025:2005

RUBBERLITE, INC.
2501 Guyan Avenue
Huntington, WV 25703
James Ryan Cooper Phone: 304 525 3116

MECHANICAL

Valid To: February 29, 2020

Certificate Number: 1434.01

In recognition of the successful completion of the A2LA evaluation process, accreditation is granted to this laboratory to perform the following tests on cellular rubber and plastic products:

<u>Test</u>	<u>Test Method(s)</u>
Cold Flexibility	ASTM D1056 (Sections 56-60, Suffix F1, F2); FLTM BN102-01; WSS-M2D496-A1 to A11 (Section 3.5.13); MS-AY-540 (Section 3.3)
Compression Deflection	ASTM D1056 (Sections 17-22), D1667 (Sections 16-20), D3575 (Sections 18-25); ISO 844
Compression Deflection After Oven Aging	ASTM D1056 (Sections 34-41)
Compression Force Deflection	ASTM D3574 (Test C)
Compression Set	ASTM D1056 (Sections 49-55), D1667 (Sections 21-25), D3574 (Test D), D3575 (Sections 10-17); ISO 1856
Density	ASTM D1056 (Sections 61-67), D1667 (X3), D3574 (Test A), D3575 (Sections 47-48); GMW 3182; ISO 845
Durometer Hardness	ASTM D2240 (Shore A, O, OO, OOO)
Flammability Resistance	ASTM D5132; FMVSS-302; GMW 3232; ISO 3795

<u>Test</u>	<u>Test Method(s)</u>
Fluid Immersion	ASTM D1056 (Sections 26-33)
Indentation Force Deflection	ASTM D3574 (Test B ₁)
Stress-Strain Characteristic in Compression	ISO 3386-1
Tear Resistance	ASTM D624, D3574 (Test F); ISO 8067
Tensile Strength and Elongation	ASTM D412, D3574 (Test E); ISO 1798, 1926
Water Absorption	ASTM D1056 (Sections 42-48)

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Accredited Laboratory

A2LA has accredited

RUBBERLITE, INC.

Huntington, WV

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 26th day of December 2017.

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President and CEO
For the Accreditation Council
Certificate Number 1434.01
Valid to February 29, 2020

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