SCOPE OF ACCREDITATION TO ISO/IEC 17025:2005

QUALITY SYNTHETIC RUBBER, INC.
1700 Highland Road, P.O. Box 1030
Twinsburg, OH 44087
Richard Rybka Phone: 330 425 8472 x272

MECHANICAL

Valid To: September 30, 2018 Certificate Number: 0763.01

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

Test Method	Test Name
ASTM D297 (Section 16.3); ISO 2781 (Method A)	Chemical Analysis of Rubber Products Density (Hydrostatic Method) at (23 ± 2)°C
ASTM D395 (Method B); ISO 815-1	Compression Set
ASTM D412 (Method A); DIN 53504	Tension
ASTM D429	Adhesion to Rigid Substrates
ASTM D471; ISO 1817	Effect of Liquids
ASTM D573; ISO 188	Deterioration in an Air Oven
ASTM D624; ISO 34-1	Tear Resistance
ASTM D832	Rubber Conditioning for Low Temperature Testing
ASTM D865	Deterioration by Heating in Air (Test Tube Enclosure)
ASTM D1229	Compression Set at Low Temperatures
ASTM D1329	Retraction at Low Temperature (TR Test)
ASTM D1415 (Type M)	International Hardness
ASTM D2137	Brittleness Point

5202 Presidents Court, Suite 220 | Frederick, MD 21703-8515 | Phone: 301 644 3248 | Fax: 240 454 9449 | www.A2LA.org

Test Method	Test Name
ASTM D2240; ISO 7619-1	Durometer Hardness (Shore A)
ASTM D2632	Resilience by Vertical Rebound
ASTM D6147 (Method B)	Determination of Force Decay (Stress Relaxation) in Compression
GMW17113 (Method A)	Specifying Conditions for Compression Stress Relaxation Testing of Rubber
ISO 11346, 11.1	Estimation of Life-Time and Maximum Temperature of Use

Accredited Laboratory

A2LA has accredited

QUALITY SYNTHETIC RUBBER, INC.

Twinsburg, OH

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 21st day of November 2016.

President and CEO
For the Accreditation Council
Certificate Number 0763.01
Valid to September 30, 2018

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