



SCOPE OF ACCREDITATION TO ISO/IEC 17025:2017

HEXPOL COMPOUNDING AMERICAS - BURTON  
14330 Kinsman Road  
Burton, OH 44021-0366  
Randy Niedermier Phone: 330-798-4927

MECHANICAL

Valid To: May 31, 2027

Certificate Number: 0121.01

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

<u>Test(s):</u>	<u>Test Method:</u>
Specific Gravity (Section 16.3)	ASTM D297
Rubber Property - Compression Set (Part B)	ASTM D395
Rubber Properties in Tension (Strength, Modulus & Elongation)	ASTM D412
Rubber Property - Effect of Liquids	ASTM D471
Rubber Deterioration in an Air Oven	ASTM D573
Rubber Properties in Compression	ASTM D575
Rubber Property - Tear Resistance	ASTM D624
Rubber Deterioration by Heating in Air (Test Tube Enclosure)	ASTM D865
Rubber Property - Staining of Surfaces (Methods A & B)	ASTM D925-88 (2000) <sup>1</sup>
Rubber Deterioration - Surface Ozone Cracking Flat Triangle	ASTM D1149 ASTM D1171
Rubber Property - Compression Set at Low Temperatures	ASTM D1229
Rubber Property - Brittleness Point (Methods A and C)	ASTM D2137
Rubber Property - Durometer Hardness (Shore A and D)	ASTM D2240
Rubber Property - Resilience (Vertical Rebound)	ASTM D2632
Procedures for Mixing Compounds and Preparing Vulcanized Sheets	01001 <sup>2</sup>

<sup>1</sup> This laboratory's scope contains withdrawn or superseded methods. As a clarifier, this indicates that the applicable method itself has been withdrawn or is now considered "historical" and not that the laboratory's accreditation for the method has been withdrawn.

<sup>2</sup> Internal Burton Development Laboratory Method.



# Accredited Laboratory

A2LA has accredited

## HEXPOL COMPOUNDING AMERICAS - BURTON

Burton, OH

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 16<sup>th</sup> day of May 2025.

A handwritten signature in blue ink, appearing to read 'Trace McInturf', is written over a horizontal line.

Mr. Trace McInturf, Vice President, Accreditation Services  
For the Accreditation Council  
Certificate Number 121.01  
Valid to May 31, 2027



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