



SCOPE OF ACCREDITATION TO ISO/IEC 17025:2017

AKRON RUBBER DEVELOPMENT LABORATORY, INC.
75 E. Robinson Avenue
Barberton, Ohio 44207
Rick Behne Phone: 330 794 6600

BIOLOGICAL

Valid To: April 30, 2026

Certificate Number: 0255.05

In recognition of the successful completion of the A2LA evaluation process, accreditation is granted to this laboratory to perform the following tests on adhesives, plastics, thermoplastics, rubbers and elastomers:

MICROBIOLOGICAL TESTING

<u>Test Method</u>	<u>Test</u>
AATCC 127	Water Resistance-Hydrostatic Pressure Test
AATCC TM 42	Water Resistance: Impact Penetration
ASTM D5712	Analysis of Aqueous Extractable Protein in Latex, Natural Rubber and Elastomeric Products Using the Modified Lowry Method
ASTM D1331 A (du Noüy Ring Method)	Surface Tension of Solutions of Paints, Solvents, Solutions of Surface-Active Agents and Related Materials
ASTM D6499	Immunological Measurement of Antigenic Protein in Natural Rubber and Its Products
ASTM D7427	Immunological Measurement of Four Principal Allergenic Proteins (Hev b 1, 3, 5 and 6.02) in Natural Rubber and Its Products Derived from Latex
ASTM F1670	Resistance of Materials Used in Protective Clothing to Penetration by Synthetic Blood
ASTM F1671/F1671M	Viral Penetration
BS EN 455-3 (Section 5.1)	Leachable Proteins in Medical Gloves for Single Use
ISO 10993-5	Tests for in vitro cytotoxicity
ISO 16604	Viral Penetration Using Phi-X174 bacteriophage



Accredited Laboratory

A2LA has accredited

AKRON RUBBER DEVELOPMENT LABORATORY, INC.

Barberton, OH

for technical competence in the field of

Biological 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 5th day of June 2024.

A blue ink signature of Mr. Trace McInturff, written in a cursive style.

Mr. Trace McInturff, Vice President, Accreditation Services
For the Accreditation Council
Certificate Number 0255.04
Valid to April 30, 2026
Revised March 19, 2026

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