



SCOPE OF ACCREDITATION TO ISO/IEC 17025:2017

LIFE PACKAGING LABORATORIES, LLC. DBA LIFE PACK LABS
2865 Scott Street, Suite 103
Vista, CA 92081
Ms. Karen Greene Phone: 760 835 2260

MECHANICAL

Valid To: February 28, 2026

Certificate Number: 4414.01

In recognition of the successful completion of the A2LA evaluation process, accreditation is granted to this laboratory to perform the following tests on packaging materials, packages and components, such as: pouches, bags, containers, closures, films, molded trays, thermal shipping containers and systems

Test Technology:

Test Method(s):

Seal Strength for Flexible Barrier Materials	ASTM F88
Tensile Properties of Thin Plastic Sheeting	ASTM D882
Pressure Decay Leak Test for Flexible Packages with or without Restraining Plates	ASTM F2095 (Method A)
Accelerated Aging of Sterile Barrier Systems for Medical Devices	ASTM F1980
Internal Pressurization Failure Resistance of Unrestrained Packages	ASTM F1140 (<i>except 9.1.1</i>)
Detecting Seal Leaks in Porous Medical Packaging by Dye Penetration	ASTM F1929
Detecting Gross Leaks in Packaging by Internal Pressurization (Bubble Leak)	ASTM F2096
Conditioning and Testing Flexible Barrier Materials	ASTM E171
Thickness Measurement of Flexible Packaging Materials	ASTM F2251
Conditioning Containers, Packaging or Packaging Components for Testing	ASTM D4332
Detecting Leaks in Nonporous Packaging or Flexible Barrier Material by Dye Penetration	ASTM F3039
Determining Integrity of Seals for Flexible Packaging by Visual Inspection	ASTM F1886

(A2LA Cert. No. 4414.01) 03/22/2024

Page 1 of 2

Test Technology:

Test Method(s):

Abrasion Resistance of Printed Materials by the
Sutherland Rub Tester

ASTM D5264

Slow Rate Penetration Resistance of Flexible Barrier
Films and Laminates

ASTM F1306

Package Yield of Plastic Film

ASTM D4321

Temperature Test for Transport Packaging

ISTA 7D

Testing Standard for Thermal Transport Packaging
Used in Parcel Delivery System Shipment

ISTA 7E



Accredited Laboratory

A2LA has accredited

LIFE PACKAGING LABORATORIES LLC, DBA LIFE PACK LABS

Vista, CA

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 22nd day of March 2024.

A blue ink signature of Mr. Trace McInturff, written over a horizontal line.

Mr. Trace McInturff, Vice President, Accreditation Services
for the Accreditation Council
Certificate Number 4414.01
Valid to February 28, 2026

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