SCOPE OF ACCREDITATION TO ISO/IEC 17025:2017

WESTPAK, INC.
10326 Roselle Street, Suite 101
San Diego, CA 92121
Angela Barber Phone: (858) 623 - 8100

MECHANICAL

Valid To: January 31, 2028 Certificate Number: 2870.02

In recognition of the successful completion of the A2LA evaluation process, accreditation is granted to this laboratory, and the satellite location listed below, to perform the following tests on customer products and package systems:

Test	Test Method(s)
Transport Simulation Performance Testing	
Distribution Testing	ASTM D4169, D7386
Mechanical Handling	ASTM D6055
Non-simulation Integrity Performance Testing	ISTA 1A, 1B, 1C, 1D, 1E, 1G, 1H
Partial Simulation Performance Testing	ISTA 2A, 2B, 2C
General Simulation Performance Testing	ISTA 3A, 3B, 3E, 3F, 3L
Packaged Products for Sam's Club	6-FEDEX-A, 6-FEDEX-B; ISTA 6 SAM'S CLUB
Parcel Delivery System Shipment Testing	ISTA 3P
Packaged Products for Amazon	ISTA 6-Amazon.com-B, 6-Amazon.com Over Box (OB), 6-Amazon.com Ships in Own Container (SIOC)
Cold Chain Temperature Testing	ISTA 7D
Thermal Transport Packaging	ISTA 7E
Vibration Testing	
Sinusoidal Vibration	ASTM D3580; IEC 60068-2-6
Random Vibration	ASTM D4728; IEC 60068-2-64 (1-2,000 Hz), IEC 60601-1-11 (Clause 10.1), IEC 62093 (Clause 11.8); MIL-STD-810 514.8 (Procedures I and II)
Loose Load Vibration	ASTM D999
Horizontal Vibration Testing	ASTM D5112
Gross Leak of Threaded or Lug Style Closures	ASTM D5094

Test	Test Method(s)
Shock Testing	
Shock Testing	ASTM D3332, D5478, D6537; IEC 60068-2-27, IEC 60601-1-11 (Clause 10.1), MIL-STD-810 516.8 (Procedures I-VI)
Drop Testing	
Drop Testing	ASTM D5276
Concentrated Impact Testing	ASTM D6344
Mechanical Handling of Unitized Loads	ASTM D6179
Bridge Impact Testing	ASTM D5265
Incline Impact Testing	ASTM D880
Drop Test for Corrugated Containers	TAPPI T802
Free Fall Repeated	IEC 60068-2-31 (Procedure 1)
Tensile Testing	
Seal Strength Testing	ASTM F88; BS EN 868-5 (Annex D)
Peel Adhesion-Tape	ASTM D3330
Compression Testing	
Compression Testing	ASTM D642
Compression Test of Containers	TAPPI T804
Slow Rate Penetration of Flexible Barrier Films	ASTM F1306
Environmental Conditioning	
Environmental Conditioning	ASTM D4332
Environmental Operating Conditions	IEC 60601-1-11 (Section 4.2.2 & 4.2.3)
High Temperature	MIL-STD-810 501.7
Low Temperature	MIL-STD-810 502.7
Temperature Shock	MIL-STD-810 503.7
Humidity Testing	IEC 61730-2 (Clause 52), IEC 62108 (Clause 10.8); MIL-STD-810 507.6
Temperature Cycling Test	IEC 60950 (Clause 2.10.9), IEC 61730-2 (Clause 51), IEC 62108 (Clause 10.6)
Altitude Testing	ASTM D6653; MIL-STD-810 500.6
Accelerated Aging	ASTM F1980
Conditioning of Paperboard	TAPPI T402 (+/-2 °C, +/-5% RH)
Climatic Stressing of Parcels for Delivery	ASTM F2825
Thermal Insulation Performance of Packages	ASTM D3103
HALT/HASS	HALT and HASS (Section 3), Gregg K. Hobbs, Ph.D., PE; Hobbs Engineering; 1992. Accelerated Reliability Engineering: HALT and HASS (pp. 31-75);

Test	Test Method(s)
Mullen Burst Testing	
Burst Strength of Corrugated and Solid Fiberboard	TAPPI T810
Medical Packaging Testing	
Bubble Emission Testing	ASTM F2096
Burst Testing	ASTM F1140
Burst Testing Using Restraining Plates	ASTM F2054
Dye Penetration Testing	ASTM F1929; F3039
Manual Tests Input	
Visual Inspection of Seals for Flexible Packaging	ASTM F1886
Peel Characteristics of Paper/Paper Laminate Products	BS EN 868-5 (Annex E)
Aseptic Presentation Evaluation of Medical Device Packaging	P-WKI-899
Mechanical Tests (Non-Solar)	
Abrasion Resistance (Scuff Testing)	ASTM D5264

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Environmental Conditioning	
Accelerated Aging	ASTM F1980
Environmental Conditioning	ASTM D4332

Accredited Laboratory

A2LA has accredited

WESTPAK, INC.

San Diego, 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 16th day of Juney 2026.

Mr. Trace McInturff, Vice President, Accreditation Services
For the Accreditation Council
Certificate Number 2870.02
Valid to January 31, 2028

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