



SCOPE OF ACCREDITATION TO ISO/IEC 17025:2017

UN1F1ED2 GLOBAL PACKAGING GROUP
IDA Business and Technology Park
County Cork, Carrigtwohill, Ireland T45KW29
Mr. Dan McGinnis Phone: (508) 865-1155

MECHANICAL

Valid To: January 31, 2026

Certificate Number: 4490.02

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

Test Technology:

Test Method(s):

Random & Sine Vibration
(1-300) Hz,
(600) Kgs,
(4 Inch Stroke)

ISTA 1, 2, 3, 6 Series;
ASTM D4169-09, -16, -22 and 23;
ASTM D7386;
ASTM D4728

Drop Testing

ISTA 1, 2, 3, 6 Series;
ASTM D5276;
ASTM D5487;
ASTM D4169-09, -16, -22 and 23;
ASTM D7386

Hot and Cold Temperature
(-60 to +120) °C

ISTA 2, 3, 7E, 7D Series;
ASTM D4332;
ASTM D7386;
ASTM F2825

Temperature & Humidity Testing
(-40 to 80) °C
(20 to 95) % RH

ISTA 2, 3, 7E, 7D Series;
ASTM D4332;
ASTM D7386;
ASTM F2825

Incline Impact

ISTA 1, 2, 3, 6 Series;
ASTM D880;
ASTM D4169-09, -16, -22 and 23;

Concentrated Impact

ASTM D6344;
ASTM D4169-09, -16, -22 and 23;
ASTM D7386

Test Technology:

Loose Load Vibration

Dye Penetration

Accelerated/Real Time Aging

Bubble Leak Tester

Peel Test

High Altitude

Compression

Peel Strength Testing

Visual Inspection

Test Method(s):

ISTA 1, 2 Series;
ASTM D999;
ASTM D4169-09, -16, -22 and 23;

ASTM F1929

ASTM F1980

ASTM D3078
ASTM F2096

ASTM F88/F88M– 23

ASTM D4169-09, -16, -22 and 23;
ASTM D6653-13 and -21;
ASTM D7386

ISTA 1A, 2A, 3A, 6 (Amazon);
ASTM D4169-09, --16, -22 and 23;
ASTM D7386

ASTM F88

ASTM F1886





Accredited Laboratory

A2LA has accredited

UN1F1ED² GLOBAL PACKAGING GROUP

Carrigtwohill, Ireland

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 2nd day of February 2024.

A blue ink signature of Mr. Trace McInturff.

Mr. Trace McInturff, Vice President, Accreditation Services
For the Accreditation Council
Certificate Number 4490.02
Valid to January 31, 2026

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