



SCOPE OF ACCREDITATION TO ISO/IEC 17025:2017

UNIFIED2 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, 2028

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)¹:

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

ISTA 1, 2, 3, 6 Series;
ASTM D4169-09, -16, -22, -23, and -23e1;
ASTM D7386;
ASTM D4728

Shock Testing

ISTA 1, 2, 3, 6 Series;
ASTM D5276;
ASTM D5487;
ASTM D4169-09, -16, -22, -23, and -23e1;
ASTM D7386;
ASTM D5265;
ASTM D6179

Hot and Cold Temperature
-30 to + 70°C

ISTA 2, 3, 6, 7E, 7D Series;
ASTM D4332;
ASTM D7386;
ASTM F2825

Temperature & Humidity Testing
-30 to + 70°C
10 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, -23, and -23e1

Test Technology:

Test Method(s)¹:

Concentrated Impact

ASTM D6344;
ASTM D4169-09, -16, -22, -23, and -23e1;
ASTM D7386

Loose Load Vibration

ISTA 1, 2 Series;
ASTM D999;
ASTM D4169-09, -16, -22, -23, and -23e1

Dye Penetration

ASTM F1929

Accelerated/Real Time Aging

ASTM F1980

Bubble Leak Tester

ASTM D3078;
ASTM F2096

High Altitude

ASTM D4169-09, -16, -22, -23, and -23e1;
ASTM D6653-13 and -21;
ASTM D7386

Compression

ISTA 1, 2, 3, 6 Series;
ASTM D4169-09, -16, -22, -23, and -23e1;
ASTM D7386; ASTM D642

Seal Strength Testing

ASTM F88/F88M– 23

Visual Inspection

ASTM F1886;
EN 868-5, 2018 ANNEX E

¹When the date, edition, version, etc. is not identified in the scope of accreditation, laboratories may use the version that immediately precedes the current version for a period of one year from the date of publication of the standard test method, per Annex A, Part C of A2LA's *R101 - General Requirements: Accreditation of Conformity Assessment Bodies*.



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 5th day of March 2026.

A blue ink signature of Trace McInturff.

Mr. Trace McInturff, Vice President, Accreditation Services
For the Accreditation Council
Certificate Number 4490.02
Valid to January 31, 2028

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