



SCOPE OF ACCREDITATION TO ISO/IEC 17025:2005

ARCONIC INC. GLOBAL PACKAGING PRODUCTS

2300 N. Wright Road

Alcoa, TN 37701

Ms. Diana Ilioasa Phone: 865-765-2369

Email: diana.ilioasa@arconic.com

MECHANICAL

Valid To: June 30, 2020

Certificate Number: 3859.01

In recognition of the successful completion of the A2LA evaluation process, accreditation is granted to this laboratory to perform the following tests on aluminum sheets and castings:

Test:

Test Method:

Mechanical Testing

Tensile Properties of Aluminum Sheet

r-value for Sheet Metal

n-value of Metallic Sheet Materials

Tension Testing of Metallic Materials

ASTM B557

ASTM E517

ASTM E646

ASTM E8/E8M

Chemical Testing

Analysis of Aluminum and Aluminum Alloys by

Spark Emission Spectrometry (As, B, Be, Bi, Ca, Cd, Cr, Cu,

Fe, Ga, Mg, Mn, Na, Ni, P, Pb, Si, Sn, Sr, Ti, V, Zn, Zr)

ASTM E1251



## *Accredited Laboratory*

A2LA has accredited

# **ARCONIC INC. GLOBAL PACKAGING PRODUCTS**

*Alcoa, TN*

for technical competence in the field of

## **Mechanical Testing**

This laboratory is accredited in accordance with the recognized International Standard ISO/IEC 17025:2005 *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 26<sup>th</sup> day of July 2018.

A handwritten signature in black ink, written over a horizontal line.

President and CEO  
For the Accreditation Council  
Certificate Number 3859.01  
Valid to June 30, 2020

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