



SCOPE OF ACCREDITATION TO ISO/IEC 17025:2017

ASCEND PERFORMANCE MATERIALS
3000 Old Chemstrand Road
Cantonment, FL 32533
John Harris Phone: 850 490 0323

MECHANICAL

Valid To: December 31, 2024

Certificate Number: 0112.01

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

<u>Test</u>	<u>Test Method(s)</u>
Conditioning Plastics for Testing	ASTM D618
Tensile Properties (except Poisson Ratio)	ASTM D638; ISO 527-1, -2
Flexural Properties	ASTM D790; ISO 178
Impact (Izod)	ISO 180 (Type A)
Impact (Charpy)	ISO 179-1
Heat Deflection Temperature (HDT)	ASTM D648; ISO 75-1, -2
Specific Gravity/Density	ISO 1183-3
Transition Temperature (DSC)	ASTM D3418
Mold Shrinkage	ISO 294 -4
Road Vehicles and Tractors and Machinery for Agriculture and Forestry – Determination of Burning Behaviour of Interior Materials	ISO 3795
Flammability	UL 94V, UL 94HB
Dielectric Breakdown Voltage and Dielectric Strength	ASTM D149
Determination of Tensile-Impact Strength	ASTM D1822



Accredited Laboratory

A2LA has accredited

ASCEND PERFORMANCE MATERIALS

Cantonment, FL

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 28th day of October 2022.

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

Mr. Trace McInturff, Vice President, Accreditation Services
For the Accreditation Council
Certificate Number 0112.01
Valid to December 31, 2024

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