



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, 2022

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 D1882



## *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 22<sup>nd</sup> day of December 2020.

A blue ink signature of the Vice President of Accreditation Services.

Vice President, Accreditation Services  
For the Accreditation Council  
Certificate Number 0112.01  
Valid to December 31, 2022

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