



SCOPE OF ACCREDITATION TO ISO/IEC 17025:2005

WELLMAN ENGINEERING RESINS  
520 Kingsburg Highway  
Johnsonville, SC 29555  
Cody Thompson Phone: 843 386 8192

MECHANICAL

Valid To: January 31, 2019

Certificate Number: 0191.01

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

<b><u>Test Method(s):</u></b>	<b><u>Test:</u></b>
ISO 527-1	Tensile Properties
ISO 178:2001	Flexural Properties
ISO 1183-1 (Method A)	Density and Specific Gravity by Displacement
ASTM D3418	Transition Temperatures by DSC
ASTM D5630 (Method B); ISO 3451-4 (Method A)	Ash Content
ASTM D6869; ISO 15512 (Method B)	Moisture Analysis by Coulometric Karl Fisher Test
ASTM E1252	Fourier Transform Infrared Spectroscopy ( <i>Qualitative only</i> )
ISO 75-1, -2	Deflection Temperature Under Flexural Load
ISO 179-1	Charpy Impact Resistance
ISO 180	Izod Impact Resistance
ISO 294-4	Mold Shrinkage
ISO 307	Determination of Relative Viscosity of Polyamide
ISO 1133-1, -2	Melt Flow Rates of Thermoplastics



## *Accredited Laboratory*

A2LA has accredited

### **WELLMAN ADVANCED MATERIALS**

*Johnsonville, SC*

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 8 January 2009).



Presented this 8<sup>th</sup> day of September 2017.

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

President and CEO  
For the Accreditation Council  
Certificate Number 0191.01  
Valid to January 31, 2019

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