SCOPE OF ACCREDITATION TO ISO/IEC 17025:2017

WELLMAN ADVANCED MATERIALS
520 Kingsburg Highway
Johnsonville, SC 29555
Mallory Byrne Phone: 843 386 8396

MECHANICAL

Valid To: January 31, 2021 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:

| **Test Method(s):** | **Test:** |
|---|---|
| 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 (*Qualitative only*) |
| 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 |
| ISO 11359-2:1999 | Plastics – Thermomechanical Analysis (TMA) |
| ISO 11357-3:2018 | Plastics – Differential Scanning Calorimetry (DSC) – Part 3 |



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# 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 17025:2017 *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*).

AMERICAN ASSOCIATION FOR LABORATORY ACCREDITATION
CORPORATE SEAL 1978
DISTRICT OF COLUMBIA
A2LA

Presented this 19th day of February 2019.

Vice President, Accreditation Services
For the Accreditation Council
Certificate Number 0191.01
Valid to January 31, 2021

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