



SCOPE OF ACCREDITATION TO ISO/IEC 17025:2017

DYNAMIC POLYMER SOLUTIONS

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St. Clair, MI 48079

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MECHANICAL

Valid To: October 31, 2027

Certificate Number: 5373.01

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

Test:

Test Method(s):

Conditioning of Plastics	ASTM D618; ISO 291
Density/Specific Gravity	ASTM D792; ISO 1183-1
Melt Flow Rate	ASTM D1238; ISO 1133-1
Flexural Properties	ASTM D790; ISO 178
Tensile Properties	ASTM D638; ISO 527-1
Impact Resistance (IZOD)	ASTM D256; ISO 180
Charpy Impact Strength	ISO 179-1
Ash Content	ASTM D5630; ISO 3451-1
Heat Deflection Temperature (HDT)	ASTM D648; ISO 75-1, -2
Durometer	ASTM D2240; ISO 868
Differential Scanning Calorimeter (DSC)	ASTM D3418; ISO 11357-3
Thermogravimetric Analysis (TGA)	ASTM D3850; ISO 11358-1
Fourier Transform Infrared Spectroscopy (FTIR)	ASTM D5576
Moisture Content in Plastics	ASTM D6980



Accredited Laboratory

A2LA has accredited

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St. Clair, MI

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 30th day of September 2025.

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

Mr. Trace McInturff, Vice President, Accreditation Services
For the Accreditation Council
Certificate Number 5373.01
Valid to October 31, 2027

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