



SCOPE OF ACCREDITATION TO ISO/IEC 17025:2017

INEOS STYROLUTION AMERICA, LLC.
Regional Development Center Laboratory
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Channahon, IL 60410
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MECHANICAL

Valid To: July 31, 2027

Certificate Number: 2968.01

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

<u>Test Method(s):</u>	<u>Test Description:</u>
ISO 179-1	Determination of Charpy Impact Properties
ASTM D523	Specular Gloss (at 20°/60°/85°)
ASTM D618	Conditioning Plastics for Testing
ASTM D638; ISO 527-1, -2	Tensile Properties of Plastics
ASTM D648 (Method B); ISO 75-1, -2	Deflection Temperature of Plastics Under Flexural Load
ASTM D785	Rockwell Hardness (R Scale)
ASTM D790; ISO 178	Flexural Properties of Unreinforced and Reinforced Plastics and Electrical Insulating Materials
ASTM D1238; ISO 1133	Melt Flow Rates of Thermoplastics by Extrusion Plastometer
ISO 306	Vicat Softening Temperature of Plastics
ASTM D5420	Impact Resistance by Means of a Falling Weight (Gardner Impact)
ASTM D5630 (Method B)	Ash Content in Plastics



Accredited Laboratory

A2LA has accredited

INEOS STYROLUTION AMERICA, LLC.

Channahon, IL

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 12th day of June 2025.

A blue ink signature of Mr. Trace McInturff, Vice President of Accreditation Services.

Mr. Trace McInturff, Vice President, Accreditation Services
For the Accreditation Council
Certificate Number 2968.01
Valid to July 31, 2027

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