

SCOPE OF ACCREDITATION TO ISO/IEC 17025:2017

SHPP US LLC 1 Lexan Lane, Building 1 Mount Vernon, IN 47620 Tasha Byram Email: tasha.byram@sabic.com

MECHANICAL

Valid To: July 31, 2027

Certificate Number: 0956.01

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

	Test Method(s) ¹ :	Test Name:
	ASTM D256; ISO 180	Pendulum Impact Resistance (Notched Izod)
	ASTM D618	Conditioning of Plastic Specimens
	ASTM D638; ISO 527-1, 2	Tensile Properties (except Poisson's Ratio)
	ASTM D648; ISO 75-1, 2	Deflection Temperature Under Flexural Load
	ASTM D790; ISO 178	Flexural Properties
	ASTM D792; ISO 1183-1 (Method A)	Density and Specific Gravity (Relative Density) by Displacement
	ASTM D1238 (Procedure B); ISO 1133	Flow Rates of Thermoplastics by Extrusion Plastometer
	ASTM D1525; ISO 306	Vicat Softening Temperature
	ASTM D3418; ISO 11357-1, 2, 3	Transition Temperatures of Polymers by Thermal Analysis
	ASTM D3763	High-Speed Puncture Properties
	ASTM D5630	Ash Content
	ASTM E168	Practice for General Techniques of Infrared Quantitative Analysis
	ASTM E831; ISO 11359-1, 2	Linear Thermal Expansion by TMA
(A2LA Cert. No. 0956.01) 07/14/2025		

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Test Method(s) ¹:

Test Name:

ISO 179-1

Charpy Impact

¹When the date, edition, version, etc. is not identified in the scope of accreditation, laboratories may use the version that immediately precedes the current version for a period of one year from the date of publication of the standard measurement method, per part C., Section 1 of A2LA *R101 - General Requirements-Accreditation of ISO-IEC 17025 Laboratories.*

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Accredited Laboratory

A2LA has accredited

SHPP US LLC Mount Vernon, IN

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 14th day of July 2025.

Mr. Trace McInturff, Vice President, Accreditation Services For the Accreditation Council Certificate Number 0956.01 Valid to July 31, 2027