



SCOPE OF ACCREDITATION TO ISO/IEC 17025:2017

SABIC INNOVATIVE PLASTICS  
1 Noryl Avenue  
Selkirk, NY 12158  
David deMoulied Phone: 518 475 5297  
David.deMoulied@sabic.com

MECHANICAL

Valid To: December 31, 2021

Certificate Number: 1084.01

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	Test Methods
Analysis of Thermal Transitions in Plastics, Tg, and Tm	ASTM D3418; ISO 11357-1, -2, -3
Coefficient of Linear Thermal Expansion by TMA	ASTM E831; ISO 11359-1, -2
Conditioning Plastics for Testing	ASTM D618; ISO 291
Deflection Temperature Under Flexural Load	ASTM D648 (Method B); ISO 75-1, -2
Density and Specific Gravity	ASTM D792 (Method A); ISO 1183-1 (Method A)
Determination of Charpy Impact Strength	ISO 179-1 IeA, IeU
Flexural Properties	ASTM D790; ISO 178
Flow Rates by Extrusion Plastometer	ASTM D1238; ISO 1133-1
High-Speed Puncture Properties Using Load and Displacement Sensors	ASTM D3763
Mold Shrinkage	ASTM D955 (Type A and B)
Notched Izod Impact Strength	ASTM D256 (Method A); ISO 180 IA, IU
Tensile Properties (Except Poissons)	ASTM D638; ISO 527
Water Absorption	ASTM D570; ISO 62



## *Accredited Laboratory*

A2LA has accredited

## **SABIC INNOVATIVE PLASTICS**

*Selkirk, NY*

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 27<sup>th</sup> day of May 2020.

A blue ink signature of the Vice President of Accreditation Services.

Vice President, Accreditation Services  
For the Accreditation Council  
Certificate Number 1084.01  
Valid to December 31, 2021

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