

CERTIFICATE OF ACCREDITATION

The ANSI National Accreditation Board

Hereby attests that

Lyondellbasell 1183 Home Ave. Akron, OH 44310

Fulfills the requirements of

ISO/IEC 17025:2017

In the field of

TESTING

This certificate is valid only when accompanied by a current scope of accreditation document. The current scope of accreditation can be verified at www.anab.org.

Jason Stine, Vice President

Expiry Date: 01 August 2027 Certificate Number: L2459





SCOPE OF ACCREDITATION TO ISO/IEC 17025:2017

Lyondellbasell

1183 Home Ave. Akron, OH 44310 Doug Auckland 330 630 7120

TESTING

ISO/IEC 17025 Accreditation Granted: 01 August 2025

Certificate Number: L-2459 Certificate Expiry Date: 01 August 2027

Mechanical

Specific Tests and/or Properties Measured	Specification, Standard, Method, or Test Technique	Items, Materials or Product Tested	Key Equipment or Technology
Flexural Testing	ASTM D790; ISO 178	Plastic Compounds	Flexural Machine
Ash	ASTM D5630B; ISO 3451- 1A		Microwave Muffle Furnace
Density	ASTM D792A; ISO 1183-A		Densiometer
Hardness Durometer Shore A and D	ASTM D2240; ISO 868		Durometer
Hardness Rockwell R Scale	ASTM D785B; ISO 2039-2		Rockwell Hardness Machine
MFI / MVR	ASTM D1238A; ISO 1133		Melt Indexer
Tensile	ASTM D638; ISO 527		Tensile Machine
Charpy Impact	ISO 179		Impact Machine
Izod Impact	ASTM D256; ISO 180		Impact Machine
Heat Deflection Temp	ASTM D648; ISO 75		Heat Deflection Machine
VICAT	ASTM D1525; ISO 306		Heat deflection Machine
Moisture Content	ASTM D6869; ISO 760	Ш	Karl Fischer







Note:

- 1. This scope is formatted as part of a single document including Certificate of Accreditation No. L2459.
- 2. This laboratory does not offer commercial testing service.

Jason Stine, Vice President





