

## PERRY JOHNSON LABORATORY ACCREDITATION, INC.

# Certificate of Accreditation

Perry Johnson Laboratory Accreditation, Inc. has assessed the Laboratory of:

#### BASF MEXICANA, S.A. de C.V.

Boulevard de los Ríos Km 1+880 Altamira, Tamaulipas, México. C.P 89600

(Hereinafter called the Organization) and hereby declares that Organization is accredited in accordance with the recognized International Standard:

### ISO/IEC 17025:2017

This accreditation demonstrates technical competence for a defined scope and the operation of a laboratory quality management system (as outlined by the joint ISO-ILAC-IAF Communiqué dated April 2017):

#### Chemical and Mechanical Testing (As detailed in the supplement)

Accreditation claims for such testing and/or calibration services shall only be made from addresses referenced within this certificate. This Accreditation is granted subject to the system rules governing the Accreditation referred to above, and the Organization hereby covenants with the Accreditation body's duty to observe and comply with the said rules.

For PJLA:

Tracy Szerszen President

Perry Johnson Laboratory Accreditation, Inc. (PJLA) 755 W. Big Beaver, Suite 1325 Troy, Michigan 48084 Initial Accreditation Date:Issue Date:Expiration Date:July 27, 2017December 29, 2023January 31, 2026Accreditation No.:Certificate No.:92062L23-945

The validity of this certificate is maintained through ongoing assessments based on a continuous accreditation cycle. The validity of this certificate should be confirmed through the PJLA website: <u>www.pjlabs.com</u>



Certificate of Accreditation: Supplement

BASF MEXICANA, S.A. de C.V.

Blvd. de los Ríos KM 1+880 Altamira, Tamaulipas, México. C.P. 89600 Contact Name: Carlos Alberto Ramos Phone: 833-229-1046

Accreditation is granted to the facility to perform the following testing:

FIELD OF TEST	ITEMS, MATERIALS OR PRODUCTS TESTED	COMPONENT, CHARACTERISTIC, PARAMETER TESTED	SPECIFICATION OR STANDARD METHOD	TECHNOLOGY OR TECHNIQUE USED
Chemical <sup>F</sup>	Engineering Resins	Moisture Content of	ASTM D6869, ISO	Thermohygrometer
	Including Nylons	PA and PBT	15512 (Method B)	
	Thermoplastics	(Humidity)	Determinate Karl Fisher	
	Polyesters and	Determination of	ISO 307	Canno Mini PV-HX
	Polyacetals	Viscosity Number of		
		Polyamides		
		(Viscosity)		
		Ash Content	ASTM D5630	Muffle Furnace
		Copper Content	ASTM D6443	XRF Analyzer
		Determination of	ISO-1628-5	Canno Mini PV-HX
		PBT (Viscosity)		
Mechanical <sup>F</sup>	Polyamide Plastic	DSC (Differential	ISO-11357-2-3	DSC 25, Brand: TA
	(PA), Thermoplastic	Scanning Calorimetry)		Instruments, Analytical
	crystalline polymer			Balance, Weight
	(Polybutylene	Izod Pendulum Impact	ISO 180	Pendulum Impact Tester
	Terephthalate-PBT)	<b>Resistance of Plastics</b>		
		Conditioning Plastics	ASTM D618 A	Cooling Box
		for Testing		Dry Vacuum, Oven
				Conditioning Room
		Tensile Properties	ISO 527-1, -2	Tensile and Flexure
				Equipment
		Deflection	ISO 75-1, -2	HDT and Vicat Softening
		Temperature Under		Temperature of Plastics
		Load (HDT)		Tester
		Flexural Properties of	ISO 178	Tensile and Flexure
		Plastics		Equipment
		Specific Gravity and	ISO 1183-1 Method A	Solids with Density
		Density of Plastics		Density Equipment
	Polyamide Plastic	Melt Flow Rate Using	ISO 1133-1, -2/	Flow_Plastometer
	(PA), Thermoplastic	Extrusion Plastometer	ASIM D1238 M	
	crystalline polymer	Determination of	ISO 179-1	Pendulum Impact Tester
	(Polybutylene	Charpy Impact		
	Terephthalate-PBT)	Properties		

1. The presence of a superscript F means that the laboratory performs testing of the indicated parameter at its fixed location. Example: Outside Micrometer<sup>F</sup> would mean that the laboratory performs this testing at its fixed location.