



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 Puerto Industrial,
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/Operations Manager

Initial Accreditation Date:

July 27, 2017

Issue Date:

October 05, 2019

Expiration Date:

January 31, 2021

Accreditation No.:

92062

Certificate No.:

L19-497

Perry Johnson Laboratory
Accreditation, Inc. (PJLA)
755 W. Big Beaver, Suite 1325
Troy, Michigan 48084

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: www.pjilabs.com



Certificate of Accreditation: Supplement

BASF MEXICANA S.A de C.V.

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

Contact Name: Francisco Javier Chaltel. Phone: 833 229 1000

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

FIELD OF TEST	ITEMS, MATERIALS OR PRODUCTS TESTED	SPECIFIC TESTS OR PROPERTIES MEASURED	SPECIFICATION, STANDARD METHOD OR TECHNIQUE USED	RANGE (WHERE APPROPRIATE) AND DETECTION LIMIT
Chemical ^F	Engineering Resins, Including Nylons, Thermoplastics, Polyesters and Polyacetals	Moisture Content of PA and PBT (Humidity)	ASTM D6869, ISO 15512 (Method B)	Determinate Karl Fisher 0.005 % to 100 %
		Determination of Viscosity Number of Polyamides (Viscosity)	ISO 307	Canno Mini PV-HX 30 mL/g to 170 mL/g
		Ash Content	ASTM D5630	Muffle Furnace 5 % to 55 %
		Copper Content	ASTM D6443	Presence / Absence
		Determination of Viscosity Number of PBT (Viscosity)	ISO-1628-5	0 mL/g to 190 mL/g Canno Mini PV-HX
Mechanical ^F	Polyamide Plastic (PA), Thermoplastic crystalline polymer (Polybutylene Terephthalate-PBT)	DSC (Differential Scanning Calorimetry)	ISO-11357-2-3	-47 °C to 350 °C TA Q20

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