

# PERRY JOHNSON LABORATORY ACCREDITATION, INC.

## Certificate of Accreditation

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

#### Axalta Powder Coating Systems de México, S.A de C.V.

Carretera Libre Estatal Miguel Alemán, KM 11.2 Apodaca Centro, Apodaca, Nuevo León, México C.P. 66600

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

#### ISO/IEC 17025:2005

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 January 2009):

# Mechanical and Chemical 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:

Initial Accreditation Date:

Issue Date:

Expiration Date:

August 19, 2016

August 19, 2016

November 30, 2016

Accreditation No.:

Certificate No.:

56045

L16-351

Tracy Szerszen President/Operations Manager

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.pjlabs.com



### Certificate of Accreditation: Supplement

#### Axalta Powder Coating Systems de México, S.A de C.V.

Carretera Libre Estatal Miguel Alemán KM 11.2, Apodaca Centro, Apodaca, Nuevo León, México C.P. 66600 Contact Name: Juan Carlos López Padrón. Phone: 818-144-5500

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
Mechanical Testing <sup>F</sup>	Coating	Porosity	ISO 21809-2:2014 A.11 A.12	Pass or Fail
resung			CSA Z245.20-14 12.10 NACE SP0394-2013 Appendix G	Rating of 1 to 5 Visual
		Flexibility	ISO 21809-2:2014 A.13 CSA Z245.20-14 12.11 NACE SP0394-2013 Appendix H	No Cracking Visual
		Impact Resistance	ISO 21809-2:2014 A.14	≥2 J (No Holidays)
			CSA Z245.20-14 12.12	≥ 1.5 J (No Holidays)
			NACE SP0394-2013 Appendix I	≥ 1.5 J (No Holidays)
		Cathodic Disbondment	ISO 21809-2:2014 A.9	≤ 18 mm +/- 0.2 mm
			CSA Z245.20-14 12.8	≤ 20 mm +/- 0.2 mm
			NACE SP0394-2013 Appendix F	≤ 15 mm +/- 0.2 mm
		Hot Water Adhesion	ISO 21809-2:2014 A.16 CSA Z245.20-14 12.14 NACE SP0394-2013 Appendix J	Rating of 1 to 5 Visual
Chemical Testing <sup>F</sup>	Coating	Thermal Characteristics	ISO 21809-2:2014 A.8 / CSA Z245.20-14 12.7 NACE SP0394-2013 Appendix D	$\Delta Tg \le 5 \text{ °C} \pm 0.45 \text{ °C}$

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.