



PERRY JOHNSON LABORATORY ACCREDITATION, INC.

Certificate of Accreditation

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

Argen Polymer, LLC
17645 Telge Road, Cypress, TX 77429

(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):

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:

Initial Accreditation Date:

January 18, 2017

Issue Date:

January 18, 2017

Expiration Date:

April 30, 2019

Tracy Szerszen
President/Operations Manager

Accreditation No.:

92971

Certificate No.:

L17-30

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

Argen Polymer, LLC

17645 Telge Road, Cypress, TX 77429
Contact: Teri Garrett Phone: 281-719-8400

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	Plastic	Tg	ASTM E1356 (DSC)	-180 °C to 725 °C
	Rubber		ASTM D7426 (DSC)	
	Plastic and Rubber	Composition	ASTM D1131-03 (TGA)	0.25 % to 100 % D.L. = 0.1 %
	Rubber		ASTM D6370 (TGA)	
Mechanical ^F	Elastomers	Aging and RGD	ISO 23936-2	N/A
	Polymers		NORSOK M-710	
	Plastics		ISO 23936-1	
	Rubber, Rubber O-Ring	Uniaxial Tensile Properties	ASTM D638	20 N to 250 kN
		Compression Set	ASTM D395 (Method B) ASTM D1414	0 % to 100 %
	Rubber and Plastics	Uniaxial Tensile Properties	ASTM D412 (Method A) ASTM D1414	20 N to 250 kN
		Hardness	ASTM D2240, Types A and D	0 Shore to 100 Shore
		Tear Strength	ASTM D624, Types C and T	20 N to 250 kN

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.