PERRY JOHNSON LABORATORY ACCREDITATION, INC.

Certificate of Accreditation

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

Applus (Changzhou) Quality Inspection Co., Ltd.

No. 7 Xinyong Road, Wujin District, Changzhou City, Jiangsu Province, China

and hereby declares that the Organization is accredited in accordance with the recognized International Standard:

ISO/IEC 17025:2017

Whereby, technical competence has been confirmed for the associated scope supplement, in the fields of:

Mechanical and Thermodynamic Testing

(As detailed in the supplement)

Accreditation claims for conformity assessment activities shall only be made from the addresses referenced within this certificate and shall apply solely to those activities identified in the related scope. This Accreditation is granted subject to the Accreditation Body rules governing the Accreditation referred to above, and the Organization hereby commits to observing and complying with those rules in their entirety.

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:*
February 15, 2026	February 15, 2026	May 31, 2028

Accreditation No.:	*Certificate No.:*
135568	L26-114

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

Applus (Changzhou) Quality Inspection Co., Ltd.

No. 7 Xinyong Road, Wujin District, Changzhou City, Jiangsu Province, China
Contact Name: Alex Xu Phone: 861-506-260-0540

Accreditation is granted to the facility to perform the following conformity assessment activities:

FIELD OF TEST	ITEMS, MATERIALS, OR PRODUCTS TESTED	COMPONENT, CHARACTERISTIC, PARAMETER TESTED	SPECIFICATION OR STANDARD METHOD	TECHNOLOGY OR TECHNIQUE USED	FLEX CODE	LOCATION OF ACTIVITY
Mechanical	composite material	Tensile stress, modulus and strain	ISO 527-4	Universal Testing Machine (UTM), Extensometer	F0	F
Mechanical	composite material	Tensile stress, modulus and strain	ISO 527-5	Universal Testing Machine (UTM) , Extensometer	F0	F
Mechanical	composite material	Compressive stress, modulus and strain	ISO 14126	Universal Testing Machine (UTM), Strain Gauge	F0	F
Mechanical	composite material	Shear stress, modulus and strain	ASTM D7078	Universal Testing Machine (UTM) , Strain Gauge	F0	F
Mechanical	composite material	Shear stress	ISO 14130	Universal Testing Machine (UTM)	F0	F
Mechanical	composite material	Shear stress	ASTM D2344	Universal Testing Machine (UTM)	F0	F
Mechanical	composite material	Flexure stress, modulus	ISO 14125	Universal Testing Machine (UTM), LVDT	F0	F
Mechanical	composite material	Flexure stress, modulus	ASTM D6272	Universal Testing Machine (UTM), LVDT	F0	F
Mechanical	composite material	VIS,NL,5%/MAX,PROP value	ISO 15024	Universal Testing Machine (UTM), High-speed camera	F0	F
Mechanical	composite material	VIS,NL,5%/MAX,PROP value	ASTM D5528	Universal Testing Machine (UTM), High-speed camera	F0	F
Mechanical	composite material	M value, S-N curves	ISO 13003	Universal Testing Machine (UTM)	F0	F
Mechanical	composite material	Ultimate Strength	ASTM C297	Universal Testing Machine (UTM)	F0	F
Mechanical	composite material	Ultimate Strength, Compressive modulus	ASTM C365	Universal Testing Machine (UTM), Strain Gauge	F0	F
Mechanical	composite material	Shear stress, modulus and strain	ASTM C273/C273M	Universal Testing Machine (UTM), Strain Gauge	F0	F
Mechanical	composite material	Flexure stress, modulus	ASTM C393/C393M	Universal Testing Machine (UTM), LVDT	F0	F
Mechanical	composite material	Root section test	A+C-WI-T11	Universal Testing Machine (UTM), Strain Gauge	F4	F
Mechanical	metallic materials	Yield Strength, Elongation, Reduction of Area	ASTM E8/E8M	Universal Testing Machine (UTM), Strain Gauge	F0	F

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Mechanical	metallic materials	High Cycle Fatigue	ASTM E466	Universal Testing Machine (UTM), Extensometer	F0	F
Mechanical	metallic materials	Low Cycle Fatigue	ASTM E606	Universal Testing Machine (UTM), Extensometer	F0	F
Mechanical	metallic materials	Fatigue	ISO 3800	Universal Testing Machine (UTM), Extensometer	F0	F
Mechanical	metallic materials	Bend Test	GB/T 232	Universal Testing Machine (UTM)	F0	F
Mechanical	metallic materials	Bend Test	ISO 7438	Universal Testing Machine (UTM)	F0	F
Mechanical	UA	Loads（C1,C2）, Parachute Deployment, Landing Impact, Propellers, Tethered UA(C2,C3,C5)	FprEN 4709-001	Universal Testing Machine (UTM)	F0	F
Thermodynamic	composite material	Fiber content	ISO 1172	Analytical balance, Muffle furnace	F0	F
Thermodynamic	composite material	Density	ISO 1183-1	Analytical balance, Density meter	F0	F
Thermodynamic	composite material	Fiber content	ASTM D3171	Analytical balance, Muffle furnace	F0	F

1. Location of activity:

Location	Location
F	Conformity assessment activity is performed at the CABs fixed facility

2. Flex Code:
F0- Fixed scope item. No deviations allowed to the line item as identified, except for updating to the most recent version of an accredited standard method after verification.
F1- Laboratory has the capability to test a new item, material, matrix, or product similar in composition to item, material, matrix, or product identified on the scope
F2- Laboratory has the capability to introduce the newest revision of an accredited authoritative standard method (with no modifications) identified on the scope
F3- Laboratory has the capability to introduce a parameter/component/analyte to an accredited test method identified on the scope
F4- Laboratory has the capability to introduce a new revision of an accredited non-standard method using the same technology or technique identified on the scope
F5- Laboratory has the capability to introduce a validated method that is equivalent to an accredited method (using same technology or technique) identified on the scope