



# PERRY JOHNSON LABORATORY ACCREDITATION, INC.

## *Certificate of Accreditation*

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

### ***Alpine Polytech***

***1325 Ranchers Legacy Trail, Fort Worth, TX 76126***

*(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):

### ***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:*

January 16, 2016

*Issue Date:*

March 14, 2020

*Expiration Date:*

June 30, 2022

*Accreditation No.:*

88166

*Certificate No.:*

L20-138

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.pjllabs.com](http://www.pjllabs.com)*



# Certificate of Accreditation: Supplement

## Alpine Polytech

1325 Ranchers Legacy Trail, Fort Worth, TX 76126

Contact Name: Buc Slay Phone: 281-771-3513

*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 <sup>F</sup>	Rubber O-ring	Tensile	ASTM D1414	Up to 6 750 lb
	Rubber	Tensile	ASTM D412; ISO 37; ISO 48	Up to 6 750 lb
		Tear	ASTM D624, ISO 34-1	
		Compression	ASTM D575	
		Compressive Stress Relaxation	ASTM D6147, ISO 3384	
		Compression Set	ASTM D395, D1229 ISO 815	D.L. = $\pm 1.35$ %
		Hardness	ASTM D2240 Shore Hardness A & D, ISO 868 Shore Hardness	Up to 100 Shore (91.1, 82.8, 69.8)
		FTIR	ASTM D3677	400 to 4 000 wavenumbers
		TGA	ASTM D6370, D3850	0°C to 1 000°C
	Rubber (Coated Fabrics)	Tensile	ASTM D751	Up to 6 750 lb
	Plastic	Tensile	ASTM D638, ISO 527	Up to 6 750 lb
		Compression	ASTM D695, ISO 604, ISO 844	
		Flexural Properties	ASTM D790, ISO 178	
		MicroTensile	ASTM D1708, No ISO ASTM D4745 ASTM D4894	
		Density and Specific Gravity	ASTM D792 (Meth A) ISO 1183-1 (Meth A), Balance & Specific Gravity Kit	D.L. = 0.000 1 g
		DSC	ASTM D3418, D5491, E1356, D7426, E1269, D4591	-100°C to 500°C
		DMA	ASTM D5023, D5024, D5026, D7028, ISO 6056	-50°C to 600°C
		TMA	ASTM E1545, ASTM E1131, ASTM E831	-50°C to 1 000°C
		Water Absorption	ASTM D570	D.L. = 0.000 1 g



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Mechanical <sup>F</sup>	Plastic, Rubber, Composites	Pressure, Temperature, Aging	ISO 23936-1 ISO 23936-2 ISO 12736 Norsok M710 NACE TM0192 NACE TM0297 NACE TM0187 NACE TM0296 API 6A (ISO 10423) API 11D1 (ISO 14310) API 14A (ISO 10432) API 14L (ISO 16061) API 16C API 16A API 17D API TR6 J API 17D ASTM D471 ASTM D573	Temperature: -50 °C to 350 °C Pressure: 1 psi to 50 000 psi

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.