



# PERRY JOHNSON LABORATORY ACCREDITATION, INC.

## *Certificate of Accreditation*

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

### ***Teel Analytical Laboratories***

***1060 Teel Court, Baraboo, WI 53913  
702 Lynn Avenue, Baraboo, WI 53913***

*(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, Mechanical and Dimensional 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

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

*Initial Accreditation Date:*

December 05, 2013

*Issue Date:*

January 19, 2024

*Expiration Date:*

April 30, 2026

*Accreditation No.:*

76253

*Certificate No.:*

L24-59

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



# Certificate of Accreditation: Supplement

## Teel Analytical Laboratories

1060 Teel Court, Baraboo, WI 53913  
 702 Lynn Avenue, Baraboo, WI 53913  
 Contact Name: Mr. Dan Clark Phone: 608-355-3080

Accreditation is granted to the facility to perform the following testing:  
**1060 Teel Court, Baraboo, WI 53913**

FLEX CODE	FIELD OF TEST	ITEMS, MATERIALS, OR PRODUCTS TESTED	COMPONENT, CHARACTERISTIC, PARAMETER TESTED	SPECIFICATION OR STANDARD METHOD	TECHNOLOGY OR TECHNIQUE USED	
F1, F2	Chemical <sup>F</sup>	Plastics	% Crystallinity	ASTM D3418	DSC	
			Enthalpy of Fusion			
			Heat Capacity			
			Delta CP			
			Glass Transition Onset Temperature			
	Glass Transition Endset Temperature					
	Glass Transition Midpoint Temperature					
	Melt Peak Temperature					
	Melt Onset Temperature					
	Melt Endset Temperature					
	OIT					
	Reaction Enthalpy					
	Reaction Onset Temperature					
	Reaction Endset Temperature					
	Reaction Midpoint Temperature					
F1, F2			% Composition	ASTM E1131	TGA	
			Degradation Onset Temperature			
			% Inorganic Material			
			% Carbon			
F1, F2			Infrared Spectrum	ASTM E1252	FT-IR	
			Qualitative Identification			
F1, F2			Moisture	ASTM D7191	Moisture	
F1, F2			Thermogravimetric Analysis	ASTM D3850	TGA	
F1, F2	Mechanical <sup>F</sup>	Plastics	Density	ASTM D792	Density by Displacement	
F1, F2				Durometer Hardness	ASTM D2240	Durometer
F1, F2				Melt Flow Rate of Thermoplastics	ASTM D1238	MFR
F1, F2		Tensile Properties of Plastics	Plastics Tensile Testing	ASTM D638	Tensile/ Compression Force Tester	



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F1, F2	Dimensional <sup>F</sup>	Solid and Liquid Materials	Microscopy	Teel SOP053	Microscope
F1, F2			Particle Size	ASTM D1921	Sieves

### 702 Lynn Avenue, Baraboo, WI 53913

FLEX CODE	FIELD OF TEST	ITEMS, MATERIALS, OR PRODUCTS TESTED	COMPONENT, CHARACTERISTIC, PARAMETER TESTED	SPECIFICATION OR STANDARD METHOD	TECHNOLOGY OR TECHNIQUE USED
F1, F2	Chemical <sup>F</sup>	Plastics	Loss on Drying	ASTM E1868	Loss on Drying

### 702 Lynn Avenue, Baraboo, WI 53913

FLEX CODE	FIELD OF TEST	ITEMS, MATERIALS, OR PRODUCTS TESTED	COMPONENT, CHARACTERISTIC, PARAMETER TESTED	SPECIFICATION OR STANDARD METHOD	TECHNOLOGY OR TECHNIQUE USED
F1, F2	Mechanical <sup>F</sup>	Plastics	Bulk Density	ASTM D1895	Bulk Density

- The presence of a superscript F means that the laboratory performs testing of the indicated parameter at its fixed location.
- Flex Code:
  - F1-Introduction of the testing of a new item, material, matrix, or product for an accredited test method
  - F2-Introduction of a new version of an accredited standard method (with no modifications)
  - F3-Introduction of a new parameter/component/analyte to an accredited test method
  - F4- Introduction of a new version or modifications of an accredited non-standard method
  - F5-Introduction of a new method that is equivalent to an accredited method (using same technology or technique)