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:	*Issue Date:*	*Expiration Date:*	*Extension Date:*
December 05, 2013	January 19, 2024	April 30, 2026	September 3, 2026

Accreditation No.:	*Certificate No.:*
76253	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.pjlabs.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 [F]	Plastics	% Crystallinity 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	ASTM D3418	DSC
F1, F2			% Composition Degradation Onset Temperature % Inorganic Material % Carbon	ASTM E1131	TGA
F1, F2			Infrared Spectrum Qualitative Identification	ASTM E1252	FT-IR
F1, F2			Moisture	ASTM D7191	Moisture
F1, F2			Thermogravimetric Analysis	ASTM D3850	TGA
F1, F2	Mechanical [F]	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 [F]	Solid and Liquid Materials	Microscopy	Teel SOP053	Microscope
F1, F2			Particle Size	ASTM D1921	Sieves

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F1, F2	Chemical [F]	Plastics	Loss on Drying	ASTM E1868	Loss on Drying

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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 [F]	Plastics	Bulk Density	ASTM D1895	Bulk Density

1. The presence of a superscript F means that the laboratory performs testing of the indicated parameter at its fixed location.

2. 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)