



PERRY JOHNSON LABORATORY ACCREDITATION, INC.

Certificate of Accreditation

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

The Transtec Group, Inc.
6111 Balcones Drive, Austin, TX 78731

(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

Initial Accreditation Date:

June 26, 2023

Issue Date:

June 26, 2023

Expiration Date:

August 31, 2025

Revision Date:

June 17, 2024

Accreditation No.:

116344

Certificate No.:

L23-507-R1

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

The Transtec Group, Inc.

6111 Balcones Drive, Austin, TX 78731

Contact Name: Ms Robin Tallon Phone: 512-451-6233

Accreditation is granted to the facility to perform the following testing:

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 ^o	Pass-by Noise Track	Mean Texture Depth	ISO 10844:1994, Appendix A	Volumetric (sand patch) method	
F1, F2			Mean Profile Depth, Surface Irregularity, Sound Absorption Coefficient, Dimension, Slope and Crossfall, Step, Pavement Thickness	ISO 10844:2014 ISO 10844:2021	Laser based measurements, straight edge/taper gauge method, impedance tube method, survey equipment, and ruler/tape measures.	
F1, F2		Wet Traction Lanes, Wet Braking Lanes, Other Paved Lanes.	Surface Irregularity, Mean Texture Depth	UNECE Reg. No. 117, Annex 4 and 5	Volumetric (sand patch) method and straight edge/taper gauge method	
F1, F2		Paved Area, Track, Highway, Runway, Sidewalk, etc.	Mean Texture Depth (MTD)	ASTM E965 ISO 10844:1994 Annex A	Volumetric (sand patch) method	
F1, F2			Mean Profile Depth (MPD)	ISO 13473-1	Laser based measurements	
F1, F2			Surface Irregularities	EN 13036-7	Straight edge/taper gauge method	
F1, F2			Sound Absorption Coefficient	ISO 13472-2	Impedance tube method	
F1, F2			Relative Elevation, Crossfall, and Gradient	Survey Leveling Method	Survey equipment	
F1, F2			Dimensions	Ruler, Tape Measure, and Measurement Wheel Methods	Ruler, tape measure, and measurement wheel methods	
F1, F2			Pavement Core	Pavement Thickness	ASTM D3549	Layer thickness measurement on cores

- The presence of a superscript O means that the laboratory performs testing of the indicated parameter onsite at customer locations.
- 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)