



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

Accreditation No.:

116344

Certificate No.:

L23-507

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:

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 ^O	Pass-by Noise Track	Mean Texture Depth	ISO 10844:1994, Appendix A	Specification
		Mean Profile Depth, Surface Irregularity, Sound Absorption Coefficient, Dimension, Slope and Crossfall, Step, Pavement Thickness	ISO 10844; 2014 ISO 10844:2021	
		Surface Irregularity, Mean Texture Depth	UNECE Reg. No. 117, Annex 4 and 5	
	Wet Traction Lanes, Wet Braking Lanes, Other Paved Lanes.	Mean Texture Depth (MTD)	ASTM E965 ISO 10844:1994 Annex A	0.2 mm to 3 mm, ± 0.1 mm
		Mean Profile Depth (MPD)	ISO 13473-1	0.2 mm to 2 mm, ± 0.1 mm
		Surface Irregularities	EN 13036-7	Up to 25 mm, ± 0.5 mm
		Sound Absorption Coefficient	ISO 13472-2	Up to 15%, $\pm 1\%$
		Relative Elevation, Crossfall, and Gradient	Standard Engineering Practice	Up to 10 %, ± 0.1 %
		Dimensions	Standard Engineering Practice	1 m to 100 m, ± 0.05 m
		Pavement Thickness	ASTM D3549	10 mm to 100 mm, ± 3 mm
	Pavement Core	Pavement Thickness	ASTM D3549	10 mm to 100 mm, ± 3 mm

1. The presence of a superscript O means that the laboratory performs testing of the indicated parameter onsite at customer locations. Example: Outside Micrometer ^O would mean that the laboratory performs this testing onsite at the customer's location.