

PERRY JOHNSON LABORATORY ACCREDITATION, INC.

Certificate of Accreditation

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

**GDT Laboratorio S de R.L. de C.V.
Galeana No. 619 entre 6 y 7, Col. Moderna
Tamaulipas, Tamaulipas 87300**

(Hereinafter called the Organization) and hereby declares that Organization is accredited in accordance with the recognized International Standard:

ISO/IEC 17025: 2005

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 January 2009):

**Calibration of Mechanical, Dimensional and Chemical Instruments
(As detailed in the supplement)**

Such testing and/or calibration services shall only be offered at or from the address given above. 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:

The validity of this certificate is mandated through ongoing surveillance.

Tracy Szerszen
President/Operations Manager
Perry Johnson Laboratory
Accreditation, Inc. (PJLA)
26555 Evergreen, Suite 1325
Southfield, Michigan 48076

<i>Initial Accreditation Date:</i> June 01, 2007	<i>Issue Date:</i> June 01, 2007	<i>Revision Date:</i> February 26, 2009	<i>Expiration Date:</i> May 31, 2009
<i>Accreditation No.</i> 58755	<i>Certificate No.</i> L07-70-R1	<i>Page No.</i> Page 1 of 3	

Certificate of Accreditation: Supplement

GDT Laboratorio S de R.L. de C.V.
 Galeana No. 619 entre 6 y 7, Col. Moderna
 Tamaulipas, Tamaulipas 87300

Accreditation is granted to this facility to perform the following calibrations:

Dimensional

MEASURED INSTRUMENT, QUANTITY OR GAUGE	RANGE (AND SPECIFICATION WHERE APPROPRIATE)	BEST MEASUREMENT CAPABILITY EXPRESSED AS AN UNCERTAINTY (\pm)	REMARKS
Electronic Dial Indicator	0 mm to 50 mm	4.8 μ m	
Test Indicator	0 mm to 1.5 mm	2.0 μ m	
Microscopes	200 mm x 300 mm	4.5 μ m	
Metallic Rules	2 000 mm	0.2 mm	
Height Master	0 mm to 600 mm	2.9 μ m	
Bore Gauges	22.23 mm to 152.4 mm	7.0 μ m	
Pin Gauge	.254 mm to 25.4 mm	0.6 μ m	
Plain Plug Gauges	.254 mm to 100 mm	0.7 μ m	
Gauge Go no-Go	12 mm to 100 mm	1.3 μ m	
Micrometers Heads	0 mm to 50 mm	(0.4 + 0.008L) μ m	
Height Gauges	0 mm to 600 mm	12 μ m	
Ultrasonic Thickness Gauge	1 mm to 200 mm (0.040 in to 8 in)	25 μ m (990 μ in)	
Thickness Gauges	0.03 mm to 5 mm (0.001 5 in to 0.200 in)	3.7 μ m (146 μ in)	
Coating Thickness Gauges	0 μ m to 1 500 μ m	3.7 μ m	
Extensometers	25 mm	(0.35 + 0.26L) mm	
	600 mm	(0.35 + 0.26L) mm	

Mechanical

MEASURED INSTRUMENT, QUANTITY OR GAUGE	RANGE (AND SPECIFICATION WHERE APPROPRIATE)	BEST MEASUREMENT CAPABILITY EXPRESSED AS AN UNCERTAINTY (\pm)	REMARKS
Index Flow	-40 °C to 1 090 °C	1.0 °C	Extrusion Plastometer / Melt Indexer
Deformation Termic	0 mm to 50 mm	1.0 μ m	
Pressure Gauge	0 psi to 10 000 psi	1.0 % of reading	

Certificate of Accreditation: Supplement

GDT Laboratorio S de R.L. de C.V.
Galeana No. 619 entre 6 y 7, Col. Moderna
Tamaulipas, Tamaulipas 87300

Accreditation is granted to this facility to perform the following calibrations:

Mass, Force, and Weighing Devices

MEASURED INSTRUMENT, QUANTITY OR GAUGE	RANGE (AND SPECIFICATION WHERE APPROPRIATE)	BEST MEASUREMENT CAPABILITY EXPRESSED AS AN UNCERTAINTY (\pm)	REMARKS
Dynamometers	0 kN to 4.90 kN	0.25 %	

Chemical

MEASURED INSTRUMENT, QUANTITY OR GAUGE	RANGE (AND SPECIFICATION WHERE APPROPRIATE)	BEST MEASUREMENT CAPABILITY EXPRESSED AS AN UNCERTAINTY (\pm)	REMARKS
pH Meter, Controllers, and Record	4.7 pH to 10 pH	0.03 pH	

1. Remarks: This column shall include pertinent information about the calibration of the Measured Instrument or parameter. The information should include the type of standards used and any pertinent information about the measurement method. This column is not to be used for commercial advertisement of laboratory services.
2. The term L represents length in inches or millimeters appropriate to the uncertainty statement.