Certificate of Calibration

Certificate Number: 08-125271

Nomenclature: Coating Thickness Instrument

Laboratory Environment

Manufacturer: DF Corporation

Temperature: 23 ± 5 °C

Model: Sample

Relative Humidity: Up to 95%

ProbeSerial No: Sample

Note:

Date of Calibration: November 10, 2008

Test Method:

This coating thickness instrument was calibrated to manufacturer's specifications according to procedure MP 2533 using coating Thickness Reference Standards traceable to NIST by certificate 821/273187-06.

DF Reference Standard #	Min	Reference Thickness (mm)	Max	Instrument Reading (mm)
002297-F	0.38	.389	0.40	.39
002295-F	1.94	1.96	1.98	1.96
002298-F	4.57	4.72	4.87	4.89
002299-F	6.10	6.29	6.48	6.37
002297-NF	0.38	.389	0.40	.40
002295-NF	1.94	1.96	1.98	1.98
002298-NF	4.57	4.72	4.87	4.77
002299-NF	6.10	6.29	6.48	6.29

Uncertainty \pm (2.5 μ m + 0.05% of thickness)

Calibration Performed by:

DF Corporation operates under Management Procedures intended to implement the requirements of ISO 9001, ISO 10012-1, ISO 17025 and ANSI/NCSL Z540-1. This document certifies that the instrument met published specifications of:

0-2.5mm $\pm (0.01$ mm + 1% of reading)

>2.5mm \pm (0.01mm + 3% of reading)

Calibration interval will vary based on usage, handling and storage conditions. This certificate shall not be reproduced, except in full, without the written approval of DF Corporation.