



SCOPE OF ACCREDITATION TO ISO/IEC 17025:2005

WATSON COATINGS LABORATORY – WATSON GRINDING &
MANUFACTURING COMPANY
4525 Gessner Road
Houston TX 77041
Robert White Phone: 713 466 3053

MECHANICAL

Valid To: October 31, 2017

Certificate Number: 3390.01

In recognition of the successful completion of the A2LA evaluation process, accreditation is granted to this laboratory to perform the following tests on metal powders and thermal spray coatings:

<u>Test:</u>	<u>Test Method(s)*:</u>
<u>Metal Powders</u>	
Apparent Density	ASTM B212
Flow Rate	ASTM B213
Sieve Analysis	ASTM B214
<u>Hardness</u>	
Knoop & Vickers (100g, 300g, 500g, 1Kg, 2Kg)	ASTM E384
Rockwell (B and C)	ASTM E18
<u>Thermal Spray Coatings</u>	
Adhesion	ASTM C633; QSLP 01
Area Percentage Porosity	ASTM E2109; QSLP 03
Metallographic Preparation	ASTM E1920
Bondline Contamination	QSLP 05
Coating Thickness	ASTM B487

* All QSLP test methods are in-house procedures.



Accredited Laboratory

A2LA has accredited

WATSON COATINGS LABORATORY- WATSON GRINDING & MANUFACTURING COMPANY

Houston, TX

for technical competence in the field of

Mechanical Testing

This laboratory is accredited in accordance with the recognized International Standard ISO/IEC 17025:2005 *General requirements for the competence of testing and calibration laboratories*. This accreditation demonstrates technical competence for a defined scope and the operation of a laboratory quality management system (refer to joint ISO-ILAC-IAF Communiqué dated 8 January 2009).



Presented this 26th day of August 2015.

A handwritten signature in black ink, reading 'Peter Abney', written over a horizontal line.

President & CEO
For the Accreditation Council
Certificate Number 3390.01
Valid to October 31, 2017

For the tests to which this accreditation applies, please refer to the laboratory's Mechanical Scope of Accreditation.