



SCOPE OF ACCREDITATION TO ISO/IEC 17025:2005

IMR METALLURGICAL SERVICES
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CHEMICAL

Valid to: April 30, 2012

Certificate Number: 1140.04

In recognition of the successful completion of the A2LA evaluation process, accreditation is granted to this laboratory to test the following:

<u>Test:</u>	<u>Test Method:</u>
Spectroscopy	
FTIR	ASTM E1252
Optical Emission (OES)	ASTM A751, E415, E1009, E1086, E1251
¹ Positive Material Identification (PMI)	ASTM E1916
Inductively Coupled Plasma (ICP)	ASTM C1111, D1976, E34, E1479
Combustion Analysis (LECO C & S)	ASTM E350, E1019
Wet Chemistry	
pH	ASTM D1293 (Method B), E70
SEM/EDS	ASTM E1508
Density, Oil Content, and Porosity	ASTM B328
Chromatography	
GC/MS	PLP-030
Ion Chromatography	ASTM D4327
Coating Weight	ASTM A90

on the following materials and products: adhesives, aerospace and automotive products, aluminum alloys, brass & bronze, cables, carbon steel, cast iron, ceramics, coatings, copper alloys, elastomers, fasteners, labels, low alloy steel, nickel, paints, plastics, powder metals, power and hand tools, rubber, stainless steel, superalloys, titanium alloys, zinc alloys, thermal spray, oil and oil products.

¹On-Site testing is available for this test method.



World Class Accreditation

The American Association for Laboratory Accreditation

Accredited Laboratory

A2LA has accredited

IMR METALLURGICAL SERVICES

Louisville, KY

for technical competence in the field of

Chemical 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 19th day of May 2010.





Peter Abney

President & CEO
For the Accreditation Council
Certificate Number 1140.04
Valid to April 30, 2012

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