



SCOPE OF ACCREDITATION TO ISO/IEC 17025:2005

ST. LOUIS TESTING LABORATORIES, INC.
2810 Clark Avenue
St. Louis, MO 63103
Robin E. Sinn Phone: 314 531 8080

CHEMICAL

Valid To: July 31, 2013

Certificate Number: 0397.01

In recognition of the successful completion of the A2LA evaluation process, accreditation is granted to this laboratory for tests on the following products and materials: steel, stainless steel, aluminum and alloys, brass and bronze, copper and alloys, titanium, zinc coating, and nickel and cobalt alloys.

Test Technologies

Test Method(s)

Coating Weight	ASTM A90, A90M, A309, A428, A428M
Salt Water Spray	ASTM B117, D1654
Humidity Testing	ASTM D2247
Optical Emission Spectroscopy (Al, B, C, Cb, Co, Cr, Cu, Fe, Mg, Mn, Mo, Ni, Pb, Ti, Zn, Zr in Iron and Aluminum Alloys)	ASTM E415, E1086, E1251, E1999
Combustion Analysis (C and S)	ASTM E1019
ICP-AES (Alloys and Lead)	ASTM E1613, E2594, F963; 16 CFR Part 1303; CPSC-CH-E1001-08.1, CPSC-CH-E1002-08.1
Gas Chromatography Mass Spectrometry	CPSC-CH-C1001-09.3
SEM/EDS	ASTM E1508
X-ray Fluorescence Spectroscopy (XRF, PMI)	ASTM E572, E2119
Fourier Transform Infrared Spectroscopy	ASTM E1252
Thermographic Analysis	ASTM E1131
Differential Scanning Calorimetry	ASTM D3418
Cathodic Disbondment	ASTM G95
Coating Permeability	ASTM E96, E96M
Coating Adhesion	ASTM D4541



World Class Accreditation

The American Association for Laboratory Accreditation

Accredited Laboratory

A2LA has accredited

ST. LOUIS TESTING LABORATORIES, INC.

St. Louis, MO

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 15th day of August 2011.



A handwritten signature in black ink, appearing to read "Peter Abney".

President & CEO
For the Accreditation Council
Certificate Number 0397.01
Valid to July 31, 2013

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