



THE AMERICAN ASSOCIATION FOR
LABORATORY ACCREDITATION

ACCREDITED LABORATORY

A2LA has accredited

ASSURED TESTING SERVICES

Ridgway, PA

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 18 June 2005*).



Presented this 25th day of April 2007.

A handwritten signature in cursive script, appearing to read "Peter M. Meyer".

President
For the Accreditation Council
Certificate Number 2012.01
Valid to March 31, 2009

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

SCOPE OF ACCREDITATION TO ISO/IEC 17025:2005

ASSURED TESTING SERVICES
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MECHANICAL

Valid To: March 31, 2009

Certificate Number: 2012.01

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

<u>Tests</u>	<u>Test Methods</u>
<i>Corrosion:</i>	
Salt Spray	ASTM B117, G85 (Sect. A1, A2, A5); DaimlerChrysler LP-463PB-10-01; DIN 50021; Ford BI103-01; GM 4298P; Nissan M0140; Toyota TSH1552G; Honda HES 6501 (Sect. 3.15.1, 3.15.2); ISO 9227; JIS H 8502 Sect. 7.1, JIS Z2371 Sect. 7.2.1
Acetic Acid Salt Spray (AASS)	ISO 9227; DIN 50021; JIS H8502 Sect. 7.2, JIS Z2371 Sect. 7.2.2
Copper Accelerated Acetic Acid - Salt Testing (CASS)	ASTM B368; DIN 50021; ISO 9227; Ford BQ105-01; GM 4476P; JIS H8502 Sect. 7.3, JIS Z2371 Sect. 7.2.3
Cyclic Salt Fog/UV Exposure	Ford BI123-01; GM 9540P; Nissan M0158, CCT-I, CCT-IV; SAE J2334

Tests

Test Methods

Humidity

ASTM D1735, D2247;
DaimlerChrysler LP-463PB-09-01;
GM 4465P

Miscellaneous:

Adhesion

ASTM D3359;
DaimlerChrysler LP-463PB-15-01;
Ford BI106-01;
GM 9071P;
Honda HES 6501 Sect. 3.6

Degree of Rusting

ASTM D610

Degree of Blistering

ASTM D714

Measurement of Coating Thickness
Magnetic Method: Nonmagnetic Coatings
on Magnetic Basis Metals

ASTM B499; GM 4260 (Method 5)

X-Ray Spectrometry

ASTM B568; GM 4260 (Method 9)

Thumbnail Hardness Test for Painted Parts

GM 9507P

Gasoline Puddle Test for Gasoline Fill Areas

GM 9500P

Gasoline Dip Test for Painted Parts (A and B)

GM 9501P

Solvent Rub Method for Determining Cure
of Painted Metal or Plastic Substrates

GM 9509P

Sulfur Dioxide Test (Kesternich)

ASTM G87;
DIN 5008;
ISO 3231;
ISO 6988

Temperature and Humidity

GM 9540P (Modified: -65°C to 180°C
10% to 95% Limited by 85°C Max
Dry Bulb and 4°C Min Dew Point)