



SCOPE OF ACCREDITATION TO ISO/IEC 17025:2005

DUBOIS APPLICATION ENGINEERING DEPARTMENT LABORATORY

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Sharonville, OH 45241  
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MECHANICAL

Valid To: February 29, 2020

Certificate Number: 3549.01

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

**Test:**

Determination of Coating Mass Per Unit Area

Operating Salt Spray Apparatus

Laboratory Cyclic Corrosion Test

Evaluation of Painted or Coated Specimens Subjected to Corrosive Environments (Corrosion Creepback)

Evaluating Degree of Rusting on Painted Steel Surfaces

**Test Method(s):**

ISO 3892;  
1E4093

ASTM B117;  
1E4093;  
JLG QAC-084;  
JDQ 115;  
CMT0033 (Section 9.14);  
ES-0103-000 (Section 8.6)

SAE J2334;  
GM9540P (Superseded 2010)<sup>1</sup>;  
GMW14872;  
JDQ159

ASTM D1654;  
JDQ115;  
1E4093;  
JLG QAC-084

ASTM D610;  
JDQ115;  
1E4093

**Test:**

Evaluating Degree of Blistering of Paints

Measuring Adhesion by Tape Test

Film Hardness by Pencil Test

Non-Destructive Measurement of Dry Film Thickness

Water Immersion

**Test Method(s):**

ASTM D714;  
JDQ115;  
1E4093

ASTM D3359;  
JDQ17;  
JLG QAC-084;  
CMT0033 (Section 9.5);  
ES-0103-000 (Section 7.6)

ASTM D3363;  
JDQ11;  
CMT0033 (Section 9.2)

ASTM D7091;  
CMT0033 (Section 9.2)

ASTM D870

*<sup>1</sup>This laboratory's scope contains withdrawn or superseded methods. As a clarifier, this indicates that the applicable method itself has been withdrawn or is now considered "historical" and not that the laboratory's accreditation for the method has been withdrawn.*





## *Accredited Laboratory*

A2LA has accredited

# DUBOIS APPLICATION ENGINEERING DEPARTMENT LABORATORY

*Sharonville, OH*

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 April 2017).



Presented this 10<sup>th</sup> day of April 2018.

A handwritten signature in black ink, written over a horizontal line.

President and CEO  
For the Accreditation Council  
Certificate Number 3549.01  
Valid to February 29, 2020

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