

### SCOPE OF ACCREDITATION TO ISO/IEC 17025:2017

### DUBOIS APPLICATION ENGINEERING DEPARTMENT LABORATORY

3630 E. Kemper Road Sharonville, OH 45241 Mary Conroy Phone: 513 554 4212 www.duboischemicals.com

#### **MECHANICAL**

Valid To: February 28, 2022 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 <u>metal parts and panels</u>:

**Test:** Test Method(s):

Determination of Coating Mass Per Unit Area ISO 3892; 1E4093

Operating Salt Spray Apparatus ASTM B117;

1E4093;

JLG QAC-084;

JDQ 115; CMT0033 (Section 9.14);

ES-0103-000 (Section 8.6)

Laboratory Cyclic Corrosion Test SAE J2334;

GM9540P (Superseded 2010)<sup>1</sup>;

GMW14872; JDQ159

Evaluation of Painted or Coated Specimens Subjected to

Corrosive Environments (Corrosion Creepback)

ASTM D1654;

JDQ115; 1E4093;

JLG QAC-084

Evaluating Degree of Rusting on Painted Steel Surfaces ASTM D610;

JDQ115; 1E4093

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Test:
Evaluating Degree of Blistering of Paints

Test Method(s):
ASTM D714;

JDQ115; 1E4093

Measuring Adhesion by Tape Test ASTM D3359;

JDQ17;

JLG QAC-084;

CMT0033 (Section 9.5); ES-0103-000 (Section 7.6)

Film Hardness by Pencil Test ASTM D3363;

JDQ11;

CMT0033 (Section 9.2)

Non-Destructive Measurement of Dry Film Thickness ASTM D7091;

CMT0033 (Section 9.2)

Water Immersion ASTM D870

<sup>&</sup>lt;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 This laboratory's scope contains withdrawn or superseded methods. As a clarifier, this indicates that the applicable method itself has been withdrawn or is now considered "historical" and not that the laboratory's accreditation for the method has been withdrawn.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 APPLICAIOTN 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 17025:2017 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 9th day of March 2020.

Vice President, Accreditation Services For the Accreditation Council Certificate Number 3549.01 Valid to February 28, 2022

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