

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

### CHEMETALL PHYSICAL TESTING LABORATORY

1100 Technology Drive Jackson, MI 49201

Adam McMurray Phone: (517) 817-4518 Email: adam.mcmurray@basf.com

#### **MECHANICAL**

Valid To: March 31, 2022 Certificate Number: 2153.01

In recognition of the successful completion of the A2LA evaluation process, accreditation is granted to this laboratory to perform the following tests on <u>coatings used on aerospace, agriculture, automotive,</u> construction, defense, electronics, general industry, medical, and transportation components and furniture:

<u>Test Method</u>

Adhesion ASTM D3359; GM9071P (Superseded 2012)<sup>1</sup>; GMW14829;

ISO 2409

Blistering ASTM D714; ISO 4628-2

Coating Weight ISO 3892 (4.2.1, 4.2.2, 4.2.3, 4.3, 4.4)

Corrosion

CASS ASTM B368; GM4476P (Superseded 2010)<sup>1</sup>; GMW14458;

ISO 9227 (5.2.4)

Corrosion Creepback ASTM D1654; GM9102P (Superseded 2010)<sup>1</sup>; GMW15282;

ISO 4628-8; FLTM BI 169-01

Cyclic Corrosion GM9540P (Superseded 2010)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

PV1210; PV3.15.3; Ford CEPT 00.00-L-467

Filiform Corrosion GM9682P (Superseded 2010)<sup>1</sup>; GMW15287;

SAE J2635, SAE J2634

Salt Spray ASTM B117; GM4298P (Superseded 2010)<sup>1</sup>; GMW3286;

MIL-DTL-5541; ISO 9227 (5.2.2)

Film Thickness ASTM D7091

Hardness

Pencil Hardness ASTM D3363

Rusting ASTM D610; ISO 4628-3

Solvent Rub GM9509P (Superseded 2012)<sup>1</sup>; GMW15891

Water Resistance

Fog ASTM D1735 Immersion ASTM D870 100% Relative Humidity ASTM D2247

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 This laboratory's scope contains withdrawn or superseded methods. As a clarifier, this indicates that the applicable method itself has been withdrawn or is now considered "historical" and not that the laboratory's accreditation for the method has been withdrawn.

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# **Accredited Laboratory**

A2LA has accredited

## CHEMETALL PHYSICAL TESTING LABORATORY

Jackson, MI

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 15th day of July 2020.

Vice President, Accreditation Services For the Accreditation Council Certificate Number 2153.01 Valid to March 31, 2022