

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

### CHEMETALL PHYSICAL TESTING LABORATORY

1100 Technology Drive Jackson, MI 49201

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#### **MECHANICAL**

Valid To: March 31, 2026 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</u>, <u>agriculture</u>, <u>automotive</u>, construction, defense, electronics, general industry, medical, and transportation components and furniture:

<u>Test:</u> <u>Test Method:</u>

Adhesion ASTM D3359; 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; GMW14458; ISO 9227 (5.2.4)

Corrosion Creepback ASTM D1654; GMW15282; ISO 4628-8; FLTM BI 169-01

Cyclic Corrosion GMW14872; SAE J2334; PV1210; PV3.15.3;

Ford TM 00.00 L-467

Filiform Corrosion GMW15287; SAE J2635, SAE J2634

Salt Spray ASTM B117; 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 GMW15891

Water Resistance

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

(A2LA Cert. No. 2153.01) 04/04/2024

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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 4th day of April 2024.

Mr. Trace McInturff, Vice President, Accreditation Services For the Accreditation Council Certificate Number 2153.01

Valid to March 31, 2026