

SCOPE OF ACCREDITATION TO ISO/IEC 17025:2017

RED SPOT PAINT & VARNISH CO., INC.

1107 East Louisiana Street Evansville, IN 47711 Erik Hess Phone: 812 428 9270

MECHANICAL

Valid To: May 31, 2026 Certificate Number: 1923.01

In recognition of the successful completion of the A2LA evaluation process, accreditation is granted to this laboratory to perform the following tests on the following products or materials: <u>automotive components</u>, <u>coatings</u>, <u>plastics</u>, <u>and polymers</u>.

<u>Test</u>	Test Method(s)
Abrasion	
Colorfastness to Crocking	ISO 20433
Abrasion-Resistance of Organic Coatings (Taber)	GMW 3208
Scratch and Mar Resistance	GMW 14698
Linear Abrasion	GMW 14125 (Method K)
Adhesion	
Tape Adhesion for Painted Finishes	GMW 14829
Thermal Shock	GMW 15919
High Pressure Water Jet	GMW 16745 (Method B)
Appearance	
Color Difference	ASTM D2244, E1164, E1331
Specular Gloss (20°, 60° & 85°)	ASTM D523
Distinction of Image	GMW 17434, 3.3.4.1 Note
Haze and Luminous Transmittance	ASTM D1003 Procedure A
Color Differences for Exterior Finishes, Textiles, and Trim	SAE J1545
Gray Scale for Color Change	AATCC Evaluation Procedure 1
Gray Scale for Staining	AATCC Evaluation Procedure 2
Instrumental Assessment of Color	AATCC Evaluation Procedure
Artificial Weather	
Accelerated Exposure	J2412, J2527;
	GMW 14162 (Method D)
Chemical Compatibility	
Resistance to Fuels	GMW 14333
Solvent Rub Test	GMW 15891
Artificial Perspiration Resistance	GMW 14334 (Method C)
Cleaning and Solvent Resistance	GMW 14334 (Methods A and B)

(A2LA Cert. No. 1923.01) 05/29/2024

Page 1 of 2

<u>Test Method(s)</u>

Chemical Compatibility (continued)

Sunscreen Lotion Resistance of Interior Coatings GMW 14445

Chemical Etching GMW 14701 (Methods 2, 3 and 4)

Effects of Cleaners and Lotions GMW 15516

Chip Resistance

Coatings GMW 14700 (Methods B and C)

Cyclic GMW 14124 (Cycles A and I)

Film Thickness ISO 2808 (Method 6A, Version 2)

Flexibility and Impact

Brittleness GMW 16746 (at 23 °C)

Odor Test GMW 3205

Oven Age and Humidity GMW 15516

Water

Water Resistance/Immersion GMW 14704 Humidity GMW 14729



Accredited Laboratory

A2LA has accredited

RED SPOT PAINT & VARNISH CO., INC.

Evansville, IN

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 29th day of May 2024.

Mr. Trace McInturff, Vice President, Accreditation Services For the Accreditation Council Certificate Number 1923.01

Valid to May 31, 2026