



SCOPE OF ACCREDITATION TO ISO/IEC 17025:2017

REDSLOT PAINT & VARNISH CO., INC.
1101 East Louisiana Street
Evansville, IN 47711
Erik Hess Phone: 812 428 9270

MECHANICAL

Valid To: May 31, 2024

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: automotive components, coatings, plastics, and polymers.

Test

Test Method(s)

Abrasion

Colorfastness to Crocking
Abrasion-Resistance of Organic Coatings (Taber)
Scratch and Mar Resistance
Linear Abrasion

ISO 20433
GMW 3208
GMW 14698
GMW 14125 (Method K)

Adhesion

Tape Adhesion for Painted Finishes
Thermal Shock
High Pressure Water Jet

GMW 14829
GMW 15919
GMW 16745 (Method B)

Appearance

Color Difference
Specular Gloss (20°, 60°)
Haze and Luminous Transmittance
Color Differences for Exterior Finishes, Textiles, and Trim
Gray Scale for Color Change
Gray Scale for Staining
Instrumental Assessment of Color
9-Step Chromatic Transference Scale

ASTM D2244, E1164, E1331
ASTM D523
ASTM D1003 Procedure A
SAE J1545
AATCC Evaluation Procedure 1
AATCC Evaluation Procedure 2
AATCC Evaluation Procedure 7
AATCC Evaluation Procedure 8

Artificial Weather

Accelerated Exposure

J2412, J2527;
GMW 14162 (Method D)

Chemical Compatibility

Resistance to Fuels
Solvent Rub Test
Artificial Perspiration Resistance
Cleaning and Solvent Resistance

GMW 14333
GMW 15891
GMW 14334 (Method C)
GMW 14334 (Methods A and B)

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Test

Chemical Compatibility (*continued*)

Sunscreen Lotion Resistance of Interior Coatings
Chemical Etching
Effects of Cleaners and Lotions

Chip Resistance

Coatings
Surface Coatings

Cyclic

Film Thickness

Flexibility and Impact

Brittleness

Odor Test

Oven Age and Humidity

Water

Water Resistance/Immersion
Humidity

Test Method(s)

GMW 14445
GMW 14701 (Methods 2, 3 and 4)
GMW 15516

GMW 14700 (Methods B and C)
SAE J400 (Methods B and C)

GMW 14124 (Cycles A and I)

ISO 2808 (Method 6A, Version 2)

GMW 16746 (at 23 °C)

GMW 3205

GMW 15516

GMW 14704
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 28th day of April 2022.

A handwritten signature in blue ink, appearing to be 'A. ...', positioned above a horizontal line.

Vice President, Accreditation Services
For the Accreditation Council
Certificate Number 1923.01
Valid to May 31, 2024

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