



SCOPE OF ACCREDITATION TO ISO/IEC 17025:2017

NIPPON PAINT AUTOMOTIVE AMERICAS, INC.

2701 East 170th Street

Lansing, IL 60438

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CHEMICAL

Valid To: March 31, 2025

Certificate Number: 0200.01

In recognition of the successful completion of the A2LA evaluation process, accreditation is granted to this laboratory to perform the following paint and coatings performance tests:

Test(s):

Test Method(s):

Abrasion Resistance

Color Crocking

Crock Mar

Linear

Micro-scratch

Pencil

Print

Scratch, Scrape and Mar

Taber Abrasion

Taber Scuff

Accelerated Weathering

QUV

Xenon

Adhesion

Knife Crosshatch

Tape Adhesion

Tweezer Pull

Ford BN 107-1; ISO 20433; SAE J861; TSH 3130G (4.13)

Stellantis 463PB-54-01; Ford BI 161-01; BMW AA-0134

GMW14125

Ford BI 165-01

TSH 1539G; ASTM D3363; Honda 0096Z-T5A-9000(4);

Mazda MN 601K(9.1); Nissan NES M0141(6.2.1)

TSH 1501G; Nissan NES M0141(6.2.5);

Honda 0096Z-T5A-9000(12); Mazda MN 601J(10);

ISO 15184

FCA 463DD-18-01; Ford BN 108-13;

GMW14130, 14698; TSH 1544G;

Honda 0096Z-T5A-9000(15)

ASTM D4060; Ford BN 108-02; GMW3208; SAE J948;

TSH1502G

Ford BN 108-04; SAE J365

ASTM G154; Honda 0096Z-T5A-9000(18);

Nissan NES M0141 6.4.1 (B) (6)

ASTM G155, D7869; GM 9125P; SAE J2412, J2527;

TSH 1585G (2.3); Honda 0096Z-T5A-9000(18);

Mercedes DBL5555 23.2; BMW AA-0235; Ford BO 116-01

GMW14829 (Method B); BMW AA-0180 (Knife Only)

ASTM D3359; Chrysler 463 PB-15-01; Ford BI 106-01;

GMW 14829 (Method A); TSH 1503G;

Nissan NES M0141(6.24); Honda 0096Z-T5A-9000(1);

Mazda MN 601J(8.1); ISO2409

GMW14797 (Appendix B)

Test(s):

Chemical Resistance

Acid

Alkali

Chemical

Fluid

Gasoline

Perspiration

Soap and Water

Soiling and Cleanability

Solvent

Suntan Lotion and Insect Repellent

Water

Chip Resistance

Gravelometer

Compatibility

Compatibility

Migration Staining

Contamination

Environmental (hot/cold/moisture)

Chamber (-40 to +85°C)

Cycle Testing

Heat Aging

Flexibility

Mandrel Bend

Fogging Resistance

Fogging(Photometric only)

Hydrolysis

Impact Resistance

Falling Dart

Test Method(s):

Stellantis 463PB-53-01; Ford BI 113-02, BI 113-05; GMW14701, except method 1; TSH 1509G; Nissan NES M0141(6.3.2); Honda 0096Z-T5A-9000(13); Mazda MN 601K(15)

TSH 1509G; Nissan NES M0141(6.3.3); Honda 0096Z-T5A-9000(13); Mazda MN 601K(16)

Ford BI 113-1, BN 107-1; GMW14334, 14701

Ford BI 168-01

Ford BO 101-5; GMW14333; TSH 1508G;

Honda 0096Z-T5A-9000(10);

BMW AA-0055 (Methods 2, 3, and 4)

Ford BI 113-06; GMW14296, 14334

FCA 463PB-31-01; Ford BI 113-1

Ford BN 112-08; TSH 1562G

FCA 463PB-31-01; GMW14867 (3.3), 15891;

TSH 1508G (2.2.2, 2.4); Honda 0096Z-T5A-9000(2)

FCA 463PB-31-01; Ford BI 113-08; GMW 14445

TSH 1509G

GMW14700; SAE J400, Method B; TSH 1553G; ASTM D3170;

Nissan NES M0141(6.2.3)

ISO15701

Ford BN 103-1

Honda 0096Z-T5A-9000(14)

VW PV1200; Rivian RTS1946; Tesla TP-0000706

BMW 303.5

FCA LP.7M070; Ford BI 107-2, BQ 104-7, Procedure a and 5; GMW 14124 (A, C, D, E, I, K, L, M, O, S, W);

Honda 0096Z-T5A-9000(9)

GMW14867 (3.9); Honda 0096Z-T5A-9000(11); BMW AA-0026

FCA 463PB-44-01; Ford BI 105-1, BN 102-1;

GMW16746; TSH 1504G (2.2);

Honda 0096Z-T5A-9000(17); ASTM D522

GMW3235; SAE J1756; TSM 0503G

Ford BI 106-03

ASTM D5420; TSH 1504G; Ford BI 108-01;

Honda 0096Z-T5A-9000(16); FCA LP.7N022

Test(s):

Impact Resistance Cont.

Multi-Axial

Moisture Resistance

Humidity

Water Immersion

Sensory

Odor

Water Impact

Thermal Shock (cold/steam)

Water Jet

Steam Jet

Test Method(s):

ASTM D3763; ISO 6603-2

ASTM D1735, D2247; Ford BQ 104-2; GMW 14729;
TSH 3130G (4.9); Honda 0096Z-T5A-9000(8);
ISO 6270-2; BMW AA-0213

ASTM D870; FCA 463PB-31-01; Ford BI 104-1;
TSH 1505G; Honda 0096Z-T5A-9000(7); GMW14704

Ford BO 131-03; SAE J1351; GMW 3205;
FCA LP-463KC-09-01

Stellantis LP.7M061; Ford BI 107-05; GMW 15919;
Honda 0096Z-SM4-0000

GMW 16745; BO 160-04; Honda 0096Z-T5A-9000(5);
FCA LP-463TB-15-01

BMW AA-0136; VW PV1503; Nissan NES M0141 6.2.13



Accredited Laboratory

A2LA has accredited

NIPPON PAINT AUTOMOTIVE AMERICAS, INC.

Lansing, IL

for technical competence in the field of

Chemical 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 30th day of March 2023.

A blue ink signature of Mr. Trace McInturff, written over a horizontal line.

Mr. Trace McInturff, Vice President, Accreditation Services
For the Accreditation Council
Certificate Number 0200.01
Valid to March 31, 2025

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