



SCOPE OF ACCREDITATION TO ISO/IEC 17025:2005

AKZONOBEL POWDER COATINGS, INC.
150 Columbia Street
Reading, PA 19601
Diane Pennington Phone: 610 775 6695

MECHANICAL

Valid To: September 30, 2019

Certificate Number: 2896.01

In recognition of the successful completion of the A2LA evaluation process, accreditation is granted to this laboratory to perform the following powder paint testing:

<u>Test</u>	<u>Test Methods:</u>
CASS	ASTM B368; GMW14458; ABNT NBR 6752
Humidity	ASTM D1735, D2247; GMW14729
Chip Resistance	ASTM D3170; SAE J400; GMW14700
Salt Spray	ASTM B117; GMW3286; ABNT NBR 6752
Cyclic Corrosion	SAE J2334; GMW14872, GMW14124; ASTM G85 Annex A5
Filiform	SAE J2634, J2635; GMW15287
Condensing Humidity	ASTM D4585
Corrosion/Test Evaluation	ASTM D610, D714, D1654; GMW15282
Pencil Hardness	ASTM D3363
Mandrel Bend	ASTM D522
Gloss	ASTM D523
Impact	ASTM D2794
Scab Corrosion	GMW15288
Taber Abrasion	ASTM D4060
Adhesion	ASTM D3359; GMW14829; ABNT NBR 11003
Thermal Shock	GMW15919
Water Immersion	ASTM D870
Solvent Cure	GMW15891
QUV	ASTM G151, G154; SAE J2020
Xenon Weathering	ASTM G151, G155; SAE J2527
Color Evaluation	ASTM E1331; ASTM D2244
Chemical Resistance	ASTM D1308; GMW14333 (<i>Except sections 3.2.5 and 3.2.6</i>), GMW14334, GMW14701 (<i>Except method 1</i>)

Test

Film Build
Dime Scrape
Thumbnail Hardness
Abrasion Resistance - Falling Sand

Test Methods:

ASTM D7091
GM9506P
GM9507P
ASTM D968





Accredited Laboratory

A2LA has accredited

AKZONOBEL POWDER COATINGS, INC.

Reading, PA

for technical competence in the field of

Mechanical Testing

This laboratory is accredited in accordance with the recognized International Standard ISO/IEC 17025:2005 *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 8 January 2009).



Presented this 29th day of August 2017.

A handwritten signature in black ink, appearing to read "L. Sen", written over a horizontal line.

President and CEO
For the Accreditation Council
Certificate Number 2896.01
Valid to September 30, 2019

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