

# Certificate

Approved to test according to Volvo AB test standards.

**Cotec Labs** is approved to test according to Volvo test standards and are preferred Laboratory on the Volvo global list of authorized corrosion laboratories. This means that we have the right knowledge, engineering skills and equipment.

**Cotec Labs** can offer following Volvo tests (selection<sup>1</sup>).

<b>Volvo STD</b>	<b>Description</b>
Volvo STD 1024,7132	Stone-Chip resistance
Volvo STD 1027,337	Light Exposure
Volvo STD 1266,1	Moisture Ageing Test
Volvo STD 420-0001	Evaluation Degree Blistering of Paints
Volvo STD 420-0004	Test Liquids
Volvo STD 423-0009	Scrape Adhesion Test
Volvo STD 423-0011	Chemical Resistance Test
Volvo STD 423-0012	Cross Cut Adhesion Test
Volvo STD 423-0014	Cyclic Corrosion Test (ACTi)
Volvo STD 423-0015	High Pressure Test (water)
Volvo STD 423-0018	Cyclic Tropical Humidity Test
Volvo STD 423-0019	Car Wash Scratch Resistance Test
Volvo STD 423-0023	Gloss – Paints and enamels
Volvo STD 423-0024	Extensibility Adhesion Test
Volvo STD 423-0030	Erichsen Pen Scratch Resistance Test
Volvo STD 423-0037	Colour fastness to Rubbing
Volvo STD 423-0040	Abrasion Scratch Resistance Test
Volvo STD 423-0041	Colour assessment in light cabinet (Colour exposure)
Volvo STD 423-0044	Pull-Off Adhesion Test
Volvo STD 423-0069	Cyclic Corrosion Test (ACTII)
Volvo STD 5711,101	Outdoor Exposure Orientation
Volvo STD 5711,102 AASS	Acetic Acid Salt Spray Corrosion Test
Volvo STD 5711,102 NSS	Neutral Salt Spray Corrosion Test
Volvo STD 5711,202	Tin Porosity Testing
Volvo STD 5712,101	Quenching Adhesion Test
Volvo STD 5712,104	Burnishing Adhesion Test

Volvo STD 5713,102  
Volvo STD 5742, 104  
Volvo STD 5742,1049

Determination of Free Hexavalent Chromium  
Phosphate Coatings Microstructural Characterisation  
Phosphate Coatings Microstructural Characterisation

<sup>1</sup> If you have any questions or cannot find the right test method / standard above, please contact us at [service@coteclabs.com](mailto:service@coteclabs.com).  
The table above is just a selection of our most common Volvo tests.

