

SCOPE OF ACCREDITATION

Chemical Processing

Aalberts Surface Technologies Villers-Cotterêts
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Villers Cotterets, 02604
France

This certificate expiration is updated based on periodic audits. The current expiration date and scope of accreditation are listed at: www.eAuditNet.com - Online QML (Qualified Manufacturer Listing).

In recognition of the successful completion of the PRI evaluation process, accreditation is granted to this facility to perform the following:

AC7000 Rev A - AUDIT CRITERIA FOR NADCAP ACCREDITATION

AC7108 Rev J - Nadcap Audit Criteria for Chemical Processing (to be used on audits on/AFTER 12-Jun-2022)

AC7108/01– Painting Dry Film Coatings and Sol Gel as a Preparation for Paint – AC7108/1 must also be selected

AC7108/02 – Etch Inspection Processes and Pre–Penetrant Etch – AC7108/2 must also be selected

AC7108/03 – Surface Preparation for Metal Bond – AC7108/3 must also be selected

AC7108/04 – Solution Analysis and Testing – AC7108/4 must also be selected

AC7108/08 – Anodizing (Not for Metal Bond) – AC7108/8 must also be selected

AC7108/11 – Conversion Coating – AC7108/11 must also be selected

General Cleaning and Pre–Cleaning

Alkaline Cleaning (If Titanium Alkaline Cleaning is also carried out then please check Chemical Cleaning – Titanium Cleaning – Alkaline” also)

Titanium Cleaning – Alkaline

Ovens Used for Thermal Treatments at a Set Point above 250°F

Ovens for Thermal Treatments with a set point at or below 250°F (121°C) or for Miscellaneous Heating Processes, e.g. Part Drying.

Stripping of Coatings as an Internal Rework Process

Inorganic Coatings

AC7108/1 Rev E - Nadcap Audit Criteria for Painting & Dry Film Coatings (to be used on audits on/AFTER 12-Jun-2022)

Dry Film Lubricant Coatings

Painting

AC7108/2 Rev H - Nadcap Audit Criteria for Etch Inspection Processes (Anodic Etch, Blue Etch, Anodize, Local, Macrostructure, Nital/Temper) and Pre-Penetrant Etch (to be used on

audits on/AFTER 12-Jun-2022)

Etch Inspection Processes

Blue Etch Anodize

Etching and Etch Inspection

Pre–Penetrant Etch

Immersion – Pre–Penetrant

AC7108/3 Rev C - Nadcap Audit Criteria for Surface Preparation Prior to Metal Bond (to be used on audits on/after 5 June 2016)

Adhesive Primer Application

Etching

AC7108/4 Rev D - Nadcap Audit Criteria for Solution Analysis and Testing in Support of Chemical Processing to AC7108 (To be used on audits on/AFTER 01-Mar-2026)

Solution Analysis in Support of AC7108

Testing Performed Internally in Support of the Chemical Process Accreditation

B04 – Microhardness Testing in Support of AC7108

B05 – Salt Spray Testing in Support of AC7108

B09 – Taber Wear Testing in Support of AC7108

B10 – Adhesion Testing (Tape Test) in Support of AC7108

B13 – Coating Weight Testing in Support of AC7108

B16 – Dimension and Thickness Measurement in Support of AC7108

B21 – Paint Color and Gloss Testing in Support of AC7108 **

B22 – Solvent Resistance Testing in Support of AC7108

B23 – Other Testing in Support of AC7108

AC7108/8 - Nadcap Audit Criteria for Anodizing (Not For Metal Bond) (to be used on audits on/after 5 June 2016)

Anodize Aluminum, Chromic Acid

Anodize Aluminum, Hard Anodize

Anodize Aluminum, Sulfuric Acid

Anodize Titanium

Anodizing Aluminum, Type 1 Non–Hexavalent Chrome (e.g. Boric/Sulfuric)

Dye

Seal

AC7108/11 - Nadcap Audit Criteria for Conversion Coating (to be used on audits on/after 5 June 2016)

Aluminum

Aluminum, Non–Hexavalent Chrome Alternatives

Titanium

