



## SCOPE OF ACCREDITATION

### Chemical Processing

**PROTEC INDUSTRIE**  
208 Rue Michel Carré  
Bezons, F95873  
France

This certificate expiration is updated based on periodic audits. The current expiration date and scope of accreditation are listed at: [www.eAuditNet.com](http://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:

#### **AC7108 Rev H - Nadcap Audit Criteria for Chemical Processing (to be used on audits on/after 5 June 2016)**

Acid Cleaning, Descaling, Passivation and Electropolishing – AC7108/12 must also be selected  
Anodizing (Not for Metal Bond) – AC7108/8 must also be selected  
Conversion Coating – AC7108/11 must also be selected  
Electroless Plating – AC7108/10 must also be selected  
Electroplating and Electroforming – AC7108/9 must also be selected  
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.  
Painting & Dry Film Coatings and Sol Gel as a Preparation for Paint – AC7108/1 must also be selected  
Pre-Penetrant Etch – AC7108/15 must also be selected  
Solution Analysis and Testing – AC7108/4 must also be selected

#### **AC7108/1 Rev C - Nadcap Audit Criteria for Painting & Dry Film Coatings (to be used on audits on/after 5 June 2016)**

Dry Film Lubricant Coatings  
Other  
Painting  
Other

#### **AC7108/4 Rev B - Nadcap Audit Criteria for Solution Analysis and Testing in Support of Chemical Processing to AC7108 (To Be Used On Audits Conducted On Or After June 5, 2016)**

Solution Analysis In Support of AC7108

Testing Performed Internally In Support of the Chemical Process Accreditation

B02 – Hydrogen Embrittlement Testing In Support of AC7108

B05 – Salt Spray Testing In Support of AC7108

B10 – Adhesion Testing (Adhesion Tape Testing) In Support of AC7108

B12 – Adhesion Testing (Bend Test) In Support of AC7108

B13 – Coating Weight Testing In Support of AC7108

B14 – Conductivity Testing In Support of AC7108

B15 – Resistivity Testing In Support of AC7108

B16 – Coating Thickness Measurement In Support of AC7108

B17 – Solderability Test In Support of AC7108

B18 – Adhesion Testing (Heat & Quench) 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

Other Anodize Aluminum

Anodize Aluminum, Sulfuric Acid

Other Anodize Aluminum

Anodize Titanium

Other Anodize Titanium

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

Other Anodizing Aluminum

Seal

**AC7108/9 - Nadcap Audit Criteria for Electroplating and Electroforming (to be used on audits on/after 5 June 2016)**

Electroplating

Alloy Plating

Other Alloy Plating

Cadmium Plating

Other Cadmium Plating

Nickel Plating

Other Nickel Plating

Silver Plating

Other Silver Plating

**AC7108/10 - Nadcap Audit Criteria for Electroless Plating (to be used on audits on/after 5 June**

**2016)**

Nickel

Other Nickel

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

Aluminum

Other Aluminum

**AC7108/12 - Nadcap Audit Criteria for Acid Cleaning, Descaling, Passivation and Electropolishing (to be used on audits on/after 5 June 2016)**

Passivation

Other Passivation

**AC7108/15 - Nadcap Audit Criteria for Pre-Penetrant Etch**

Immersion Pre penetrant Etch