

This certificate is granted and awarded by the authority of the Nadcap Management Council to:

### Diamond Chrome Plating Inc

604 S. Michigan Ave Howell, MI 48844 United States

This certificate demonstrates conformance and recognition of accreditation for specific services, as listed in www.eAuditNet.com on the Qualified Manufacturers List (QML), to the revision in effect at the time of the audit for:

### **Chemical Processing**

Certificate Number: 3618204553 Expiration Date: 31 May 2022 Accreditation Length: 12 Months

David L. Schutt, PhD President

Performance Review Institute (PRI) | 161 Thorn Hill Road | Warrendale, PA 15086-7527



#### SCOPE OF ACCREDITATION

#### **Chemical Processing**

#### Diamond Chrome Plating Inc

604 S. Michigan Ave Howell, MI 48844

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:

### AC7108 Rev I - Nadcap Audit Criteria for Chemical Processing (to be used on audits on/after 21 January 2018)

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

AC7108/07 – Vacuum Cadmium and Aluminum Ion Vapor Deposition – AC7108/7 must also be selected

AC7108/09 – Electroplating and Electroforming – AC7108/9 must also be selected

AC7108/10 – Electroless Plating – AC7108/10 must also be selected

AC7108/12 – Standalone Cleaning, Descaling, Passivation and Electropolishing – AC7108/12 must also be selected

AC7108/13 – Brush Anodizing and Plating – AC7108/13 must also be selected

AC7108/14 – Stripping of Coatings as a Subcontract Process – AC7108/14 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)

Solvent Cleaning

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

Other Stripping

#### AC7108/4 Rev C - Nadcap Audit Criteria for Solution Analysis and Testing in Support of Chemical Processing to AC7108 (To Be Used On Audits Conducted On audits on/after 21 January 2018)

Solution Analysis In Support of AC7108

Testing Performed Internally In Support of the Chemical Process Accreditation

B05 – Salt Spray Testing In Support of AC7108

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

B11 – Adhesion Testing (Scratch and Chisel Test) In Support of AC7108

- B12 Adhesion Testing (Bend Test) In Support of AC7108
- B14 Conductivity Testing In Support of AC7108
- B16 Coating Thickness Measurement In Support of AC7108
- B20 Porosity Testing In Support of AC7108
- B23 Other Testing In Support of AC7108

## AC7108/7 Rev B - Nadcap Audit Criteria for Vacuum Cadmium Deposition (to be used on audits on/after 5 June 2016)

As Coated

With supplementary chromate treatment Vacuum Cadmium

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

Electroplating Alloy Plating Cadmium Plating Chromium Plating Nickel Plating

AC7108/10 - Nadcap Audit Criteria for Electroless Plating (to be used on audits on/after 5 June 2016)

Nickel

AC7108/12 Rev A - Nadcap Audit Criteria for Standalone Cleaning, Descaling, Passivation and Electropolishing (to be used on audits on/after 12 July 2020)

Passivation

# AC7108/13 - Nadcap Audit Criteria for Brush Anodizing and Plating (to be used on audits on/after 5 June 2016)

**Brush Plating** 

AC7108/14 - Nadcap Audit Criteria for Stripping of Coatings as a Sub-Contract Process (Only select AC7108/14 if stripping is done as an overhaul process or as a sub-contract process. It is not required for internal rework.)

Company Details		
Search Results <u>All Certs</u>		
Auditee: Diamond Chrome Plating Inc Commodity: Chemical Processing Accredited Companies: True Audit Program: Nadcap		
Diamond Chrome Plating Inc, 604 S. Michigan Ave, Howell, Michigan 48844, United States Phone: 517-546-0150, Fax: 517-546-3666 The location reflects the Supplier's current location and may not reflect the accredited address if the Supplier has moved. The accredited locations are displayed with the accreditation below.		
Show all scopes		
CP (Chemical Processing)		
Issue Date Expiry Date		
Diamond Chrome Plating Inc, 604 S. Michigan Ave, Howell, Michigan 48844, United States		
05-Apr-21 31-May-22		
Hide scopes AC7108/12 Rev A - Nadcap Audit Criteria for Standalone Cleaning, Descaling, Passivation and Electropolishing (to be used on audits on/after 12 July 2020) Passivation (info only)ASTM A967 (info only)FED-QQ-P-35 (info only)Other Passivation (info only)AMS 2700 (info only)AMS-QQ-P-35 AC7108/10 - Nadcap Audit Criteria for Electroless Plating (to be used on audits on/after 5 June 2016)		
<ul> <li>Nickel</li> <li>(info only)AMS 2404</li> <li>(info only)AMS-C-26074</li> <li>(info only)ASTM B733</li> <li>(info only)MIL-C-26074</li> <li>(info only)Other Nickel</li> <li>AC7108/9 - Nadcap Audit Criteria for Electroplating and Electroforming (to be used on audits on/after 5 June 2016)</li> <li>Electroplating</li> <li>Alloy Plating</li> </ul>		
(info only)Other Alloy Plating (info only)Other Alloy Plating (info only)AMS-QQ-C-320 (info only)ML-STD-1501 (info only)Other Chromium Plating (info only)AMS 2406 (info only)AMS 2407 (info only)AMS 2438 (info only)AMS 2438 (info only)AMS 2430 Nickel Plating (info only)AMS 2424 (info only)AMS 2424		

L(info only)Other Cadmium Plating AC7108 Rev I - Nadcap Audit Criteria for Chemical Processing (to LAC7108/10 – Electroless Plating – AC7108/10 must also be set LAC7108/12 – Standalone Cleaning, Descaling, Passivation and LAC7108/14 – Stripping of Coatings as a Subcontract Process - LOvens Used for Thermal Treatments at a Set Point above 2500 Lovens for Thermal Treatments with a set point at or below 2500 Drying. LAC7108/04 – Solution Analysis and Testing – AC7108/4 must is LStripping of Coatings as an Internal Rework Process LInorganic Coatings L(info only)MIL=STD=871 (info only) LOther Stripping LAC7108/09 – Electroplating and Electroforming – AC7108/9 mill LGeneral Cleaning and Pre–Cleaning LAC7108/09 – Electroplating and Electroforming – AC7108/9 mill LGeneral Cleaning (If Titanium Alkaline Cleaning is also carrie Cleaning – Alkaline" also) LSolvent Cleaning L(info only)MIL=STD=865 L(info only)MIS=228 LOVER = Nadcap Audit Criteria for Vacuum Cadmium De LAS Coated LAS Coated LAS Coated LOVER = Nadcap Audit Criteria for Vacuum Cadmium De LAS Coated LO	Alected d Electropolishing – AC7108/12 must also be selected also be selected – AC7108/14 must also be selected PF (121°C) or for Miscellaneous Heating Processes, e.g. Part also be selected hosition – AC7108/7 must also be selected ust also be selected ad out then please check Chemical Cleaning – Titanium g (to be used on audits on/after 5 June 2016) Testing in Support of Chemical Processing to AC7108 (To Be ss Accreditation of AC7108 t of AC7108
	Sub-Contract Process (Only select AC7108/14 if stripping is
Diamond Chrome Plating Inc, 604 S. Michigan Ave, Howell,	
	May-21
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Verification that the requirements of any given specification have been met by a Auditee is not assured, subject to the constraints of the audit sample.