

#### SCOPE OF ACCREDITATION

#### **Coatings**

Praxair Surface Technologies 441 Sackett Point Rd North Haven, CT 06473-3105

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 - AUDIT CRITERIA FOR NADCAP ACCREDITATION**

AC7108/1 Rev D - Nadcap Audit Criteria for Painting and Dry Film Lubricant Coatings(Used only for dry film lubrication and ceramic/metallic corrosion protection coatings (e.g. SermeTel®) when performed with AC7109/1,/2 or/3(to be used on audits on/after 12 July 2020)

Dry Film Lubricant Coatings

AC7109 Rev F - Nadcap Audit Criteria for Coatings (to be used on audits on/after 3 December 2017)

## AC7109/1 Rev F - Nadcap Audit Criteria for Thermal Spray (to be used on audits on/after 3 May 2020)

Detonation Gun (D-GUN)

High Velocity Oxy Fuel (HVOF)/ High Velocity Air Fuel (HVAF)

Plasma Thermal Spray

**Residual Stress** 

Stripping

Surface Finish of As-sprayed Coatings

Thickness - Mechanical

# AC7109/4 Rev D - Nadcap Audit Criteria for Stripping of Coated Material (to be used on audits on/after 7 August 2016)

Electrolytic

AC7109/5 Rev G - Nadcap Audit Criteria for Coating Evaluations (Laboratory) (Req'd for all Coatings audits - except suppliers using Nadcap approved AC7109/5 labs)(to be used on audits on/after 3 December, 2017)

Bond Strength - Bend

Bond Strength - Lap Shear

t-frm-0004 29-May-20

Bond Strength – Tensile Hardness – Rockwell Metallography/Microstructure Microindentation Hardness – Vickers Residual Stress Thickness – Metallographic

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