

*In accordance with SAE Aerospace Standard AS7003, to the revision in effect at the time of the audit, this certificate is granted by the authority of the Nadcap Management Council to:*

## **Sermatech Korea Ltd**

**28 SeungJu-Dong  
Changwon-City Gyeongnam, South Korea 641717**

*They have demonstrated conformance and are awarded accreditation for specific services, listed in the Scope of Accreditation to the revision in effect at the time of the audit for*

### **AS7109 for Coatings**

Expiration Date: January 31, 2007  
Certificate No. 112196  
Issued: November 11, 2005



William G. Wagner  
PRI Managing Director



161 Thorn Hill Road  
Warrendale, PA 15086-7527  
Nadcap QML: [www.eAuditNet.com](http://www.eAuditNet.com)



## SCOPE OF ACCREDITATION

### Coatings

Accreditation Date: November 11, 2005  
Expiration Date: January 31, 2007

Audit# 112196  
Certificate# 112196

Sermatech Korea Ltd  
28 SeungJu-Dong  
Changwon-City Gyeongnam, South Korea 641717

J. H. Song - Quality Manager

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

**AC7101/5 - Nadcap Audit Criteria for Materials Test Laboratories Hardness**

Hardness - Rockwell

**AC7109 - (to be used before January 1, 2006) Nadcap Audit Criteria For Coatings**

**AC7109/1 - (to be used before January 1, 2006) Nadcap Audit Criteria for Thermal Spray**

High Velocity Oxy Fuel (HVOF) / Detonation Gun Spray  
Oxy / Fuel Powder Spray  
Oxy / Fuel Wire Spray  
Plasma Thermal Spray

**AC7109/3 - (to be used before January 1, 2006) Nadcap Audit Criteria for Cementation Processes**

Pack Process - Above Pack  
Pack Process - In Pack  
Slurry Process - Spray

**AC7109/5 - (to be used before January 1, 2006) Nadcap Audit Criteria for Coating Evaluation**

Americas

Asia

Europe

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[www.pri-network.com](http://www.pri-network.com)

040553

**Laboratory Practices (Req'd for all Coatings audits – except suppliers using Nadcap approved AC7109/5 Materials Testing Labs)**

Bond Strength – Bend  
Bond Strength – Other  
Bond Strength – Tensile  
Erosion – Ambient  
Hardness (See AC7101/4 or AC7101/5)  
Metallography  
Oxidation  
Specimen Preparation  
Thickness – Metallographic  
Visual – Microscopic

**AC7109/6 – (to be used before January 1, 2006) Nadcap Audit Criteria for Plating of Coated Parts**

Platinum