



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

## ***Intertek Plastics Technology Laboratories***

*50 Pearl Street  
Pittsfield, MA 01201  
United States*

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

## ***Non Metallic Materials Testing***

Certificate Number: 10185141350  
Expiration Date: 31 October 2012

*Joseph G. Pinto, Vice President and Chief Operating Officer*



## **SCOPE OF ACCREDITATION**

### **Non Metallic Materials Testing**

#### **Intertek Plastics Technology Laboratories**

50 Pearl Street  
Pittsfield, MA 01201

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:

#### **AC7122 - Non Metallic Materials Testing Laboratories (to be used on audits before 28 August, 2011)**

#### **AC7122/1 - Non Metallic Materials Testing Laboratories - Class A: Composites (to be used on audits before 28 August, 2011)**

- 1.1.1 Tensile Ambient Temperature
- 1.1.2 Tensile Non-ambient Temperature
- 1.1.3 Tensile Strain Measurement
- 1.17.1 Bearing Strength
- 1.18.1 GIc
- 1.19.1 GIIC
- 1.2.1 Compression Ambient Temperature
- 1.2.2 Compression Non-ambient Temperature
- 1.2.3 Compression Strain Measurement
- 1.20.1 Compression after Impact CAI
- 1.21.1 Flatwise tension
- 1.22.1 Sandwich Flexure
- 1.3.1 Shear Ambient Temperature by SBS
- 1.3.2 Shear Ambient Temperature Tension
- 1.3.3 Shear Ambient Temperature by Compression
- 1.3.4 Shear Ambient Temperature by V Notch
- 1.3.5 Shear Non-ambient (any method)
- 1.3.6 Shear Strain Measurement
- 1.4.1 Flexural Ambient Temp
- 1.4.2 Flexural Non-ambient
- 1.4.3 Flexural Strain measurement
- 1.7.1 Impact Strength

**Americas**

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**Europe**

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



- 2.1.2 Barcol Hardness Testing
- 2.10.1 Rheometrics Melt Viscosity
- 2.2.1 Density/ Specific Gravity
- 2.3.1 Resin/Fiber /Void Content by: Acid Digestion
- 2.3.2 Resin/Fiber /Void Content by: Burn off
- 2.3.3 Resin/Fiber /Void Content by: Solvent wash
- 2.4.1 Water Absorption
- 2.5.1 Volatile Content
- 2.6.1 Gel Time
- 2.8.1 Areal Weight
- 3.1.1 IR/FTIR
- 4.1.1 DMA
- 4.2.1 TGA
- 4.3.1 DSC
- 4.4.1 TMA
- 4.5.1 Specific Heat by DSC
- 4.6.1 CTE by Dilatometer
- 4.6.2 CTE by TMA

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