SCOPE OF ACCREDITATION

Non Metallic Materials Testing

Applus Shanghai Quality Inspection Co., Ltd
Building 23, No. 3999 Xiu Pu Road, Pudong New District
Shanghai, SHANGHAI 201315
China

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:

AC7122/1 Rev B - Nadcap Audit Criteria for Non Metallic Materials Testing – Mechanical Testing

1.1.1 Tensile Ambient Temperature
1.1.2 Tensile Non–ambient Temperature
1.1.3 Tensile Strain Measurement
1.18.1 G1c
1.19.1 G2c
1.2.1 Compression Ambient Temperature
1.2.2 Compression Non–ambient Temperature
1.2.3 Compression Strain Measurement
1.21.1 Flatwise tension Sandwich
1.3.1 Shear Ambient Temperature by SBS
1.3.2 Shear Ambient Temperature ±45 Tension
1.3.4 Shear Ambient Temperature by V Notch
1.3.5 Shear Non–ambient (any method)
1.4.1 Flexural Ambient Temp
1.4.2 Flexural Non–ambient
1.8.1 Double Lap Shear Ambient Temperature
1.8.2 Double Lap Shear Non–ambient Temperature
1.9.1 Single Lap Shear Ambient Temperature
1.9.2 Single Lap Shear Non–ambient Temperature

AC7122/2 Rev A - Nadcap Audit Criteria for Non Metallic Materials Testing – Physical Testing

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

AC7122/4 Rev A - Nadcap Audit Criteria for Non Metallic Materials Testing – Thermal Analysis

4.1.1 Dynamic Mechanical Analysis (DMA)

AC7122-I Rev E - Nadcap Audit Criteria for Non Metallic Materials Testing (Required) (to be used on audits on/after 24 March 2019)

Class A: Composites
Class B: Adhesive/Adhesive Primer

Fabrication - Codes

F.2.1 Specimen Fabrication
F.3.1 Specimen Machining