

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

## Centro Tecnologico De Miranda De Ebro

C/ Montañana R 60-61. Poligono Ind de Bayas Mirande de Ebro, 09200 Spain

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:

## Non Metallic Materials Testing

Certificate Number: 7227202416 Expiration Date: 29 February 2024 Accreditation Length: 24 Months

Jay Solomond

**Executive Vice President & Chief Operating Officer** 



#### SCOPE OF ACCREDITATION

### Non Metallic Materials Testing

### Centro Tecnologico De Miranda De Ebro

C/ Montañana R 60-61. Poligono Ind de Bayas Mirande de Ebro, 09200 Spain

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

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

- 1.13.1 Floating Roller Peel
- 1.3.1 Shear Ambient Temperature by SBS
- 1.3.5 Shear Non-ambient (any method)
- 1.9.1 Single Lap Shear Ambient Temperature

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

- 2.1.3 Hardness Testing: Shore
- 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
- 2.7.1 Flow
- 2.8.1 Fiber Areal Weight
- 2.8.2 Prepreg Areal/Adhesive Film Weight
- 2.9.1 Viscosity Liquid Resin

## AC7122/3 Rev A - Nadcap Audit Criteria for Non Metallic Materials Testing – Chemical Testing

3.1.1 IR/FTIR

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

4.1.1 Dynamic Mechanical Analysis (DMA)

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- 4.2.1 Thermogravimetric Analysis (TGA)
- 4.3.1 Differential Scanning Calorimetry (DSC)

# 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

Class C: Elastomers

### **Fabrication - Codes**

F.3.1 Specimen Machining

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