

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

### NIAR

1845 Fairmount Street Wichita, KS 67260 United States

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: 9421197857 Expiration Date: 31 August 2023

Accreditation Length: 24 Months

David L. Schutt, PhD

President





#### SCOPE OF ACCREDITATION

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

#### NIAR

1845 Fairmount Street Wichita, KS 67260

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

- 1.1.1 Tensile Ambient Temperature
- 1.1.2 Tensile Non-ambient Temperature
- 1.1.3 Tensile Strain Measurement
- 1.10.1 T-Peel
- 1.11.1 Peel (180°)
- 1.12.1 Climbing Drum Peel
- 1.13.1 Floating Roller Peel
- 1.17.1 Bearing Strength
- 1.18.1 G1c
- 1.2.1 Compression Ambient Temperature
- 1.2.2 Compression Non–ambient Temperature
- 1.2.3 Compression Strain Measurement
- 1.2.5 Flatwise Compressive, Ambient
- 1.20.1 Compression after Impact CAI
- 1.21.1 Flatwise tension Sandwich
- 1.22.1 Sandwich Flexure
- 1.23.1 Tube Shear
- 1.3.1 Shear Ambient Temperature by SBS
- 1.3.2 Shear Ambient Temperature ±45 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
- 1.3.7 Plate Shear, Ambient
- 1.4.1 Flexural Ambient Temp

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- 1.4.2 Flexural Non-ambient
- 1.4.3 Flexural Strain measurement
- 1.8.1 Double Lap Shear Ambient Temperature
- 1.9.1 Single Lap Shear Ambient Temperature
- 1.9.2 Single Lap Shear Non-ambient Temperature

# 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

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