

Textron  
Bell Helicopter  
Cessna  
Beechcraft

Vendor Information  
1857 Business Center Drive  
Duarte, CA 91010

| Spec #                   |
|--------------------------|
| TP3511, DOT/FAA/AR-00/12 |
| TP1601                   |
| CSTI008                  |
| CSPS062                  |
| CPTI004                  |
| CPTI003                  |
| BS23718                  |
| BS24632                  |
| CMAC005                  |
| CMAC008                  |
| CMNP087                  |
| CSAC005                  |
| CSFS035                  |

**Customer**

Bell Helicopter  
Bell Helicopter  
Bell Helicopter  
Bell Helicopter  
Bell Helicopter

**Project #**

ELO002587P

ELO002553P

5 years

| Spec Title                                                                   |
|------------------------------------------------------------------------------|
|                                                                              |
| Aircraft Materials Fire Test Hndbk                                           |
| Hardness Test of Metals                                                      |
| Electrical Conductivity Testing                                              |
| Decarburization & Carb Deretm                                                |
| Test Adhesives                                                               |
| Test Prepregs & Cured Laminate                                               |
| Fiberglass/ Epoxy Prepreg for Interior and Electrical Applications           |
| Graphite (Carbon)/ Epoxy Prepreg 250-350 F Curing                            |
| Foaming Adhesive                                                             |
| Carbon Reinforced Epoxy, Preimpregnated 350 F Cure                           |
| Glass reinforced Phenolic preimpregnated 250 F Cure                          |
| Manufacture of Critical Fiber Reinforced polymer Matrix Composite Assemblies |
| Chemical Cleaning of materials                                               |

T #

56532

57739

55590

58357

59735

59872

Uncontrolled If Printed

| Spec | Date      | Specimen ID |
|------|-----------|-------------|
|      | 28-Jan-21 |             |
|      | 12-Feb-21 |             |
|      | 2-Apr-21  |             |
|      | 12-May-21 |             |
|      | 17-Nov-21 |             |
|      | 2-Dec-21  |             |

## Vendor Information

## Customers

Element Materials Techonology  
1857 Business Center Drive  
Duarte, CA 91010

Textron, Beechcraft, Cessna,  
McCauley

| Specification Number     | Specification Title                               |
|--------------------------|---------------------------------------------------|
| TP3511, DOT/FAA/AR-00/12 | Aircraft Materials Fire Test Hndbk                |
| TP1601                   | Hardness Test of Metals                           |
| CSTI008                  | Electrical Conductivity Testing of aluminum alloy |
| CSPS062                  | Decarburization & Carb Determining procedure      |
| CPTI004                  | Test Adhesives                                    |
| CPTI003                  | Test Prepregs & Cured Laminate                    |

## Bell Textron Inc. - Context

Date: 2/10/2023

Export J

Classification: EARS  
Export Jurisdiction: EARS; Classification: ECCN EAR99

|                                                                                                                                                                                                                                                                                                                               | <b>Qualified Testing Facilities</b>                                                                                                                                         | QTF |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|
| <b>Certification of Non-Metallic Material Test Facilities</b><br>This list has been prepared for use by Bell in identifying testing facilities of composite, adhesive, and metal. Listing of a testing facility is not intended to and does not connote endorsement of the facility or its compliance with the specification requirements. This list is subject to change without notice, revision, or deletion. |                                                                                                                                                                             |     |
| TESTING FACILITY                                                                                                                                                                                                                                                                                                                                                                                                 | FACILITY ADDRESS                                                                                                                                                            |     |
| Element Materials Technology                                                                                                                                                                                                                                                                                                                                                                                     | 3701 Port Union Rd., Fairfield, CA 94533<br>3883 E. Eagle Dr., Anaheim, CA 92704<br>1857 Business Center Dr., Duarte, CA 91010<br>3100 North Hemlock Circle, Brea, CA 92621 |     |

Customer

Project #

|                                                                                                                                                                                                                                                                                                                                                                         |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Test approved                                                                                                                                                                                                                                                                                                                                                           |
| <b>FIRE:</b> Ty I vertical burn, Ty II horizontal burn, Ty III 45 Deg. Angle, 30 seconds burn though, Ty IV motion pictures, T acoustin insulation.                                                                                                                                                                                                                     |
| From Cessna                                                                                                                                                                                                                                                                                                                                                             |
| From Cessna                                                                                                                                                                                                                                                                                                                                                             |
| From Cessna                                                                                                                                                                                                                                                                                                                                                             |
| <b>PHYSICALS:</b> density, areal weight, viscosity, solid contents, volatiles content, flow, expansion, tack, sag, filleting. <b>M</b> tube shear, flexural shear, T-peel, climbing drum, canvass 180 degrees, floating roller peel, compression rigid plast                                                                                                            |
| <b>PHYSICALS:</b> specific gravity, drape test, fiber content by digestion, void content, gel time, material burn performar dissolution, resin flow, tack test, volatile content. <b>MECHANICAL:</b> Tensile strength and modulus, compressive stren; strength and modulus, flatwise tensile, sandwich long beam flexure, ply thickness, DMA glass transition temperatu |
| <b>CHEMICAL CHARACTERIZATION:</b> DSC Differential scanning calorimetry per ASTM E1356.                                                                                                                                                                                                                                                                                 |

**Jurisdiction:EAR; Classification:ECCN EAR99**

299-947-311 Rev A

and core materials and assemblies that require the facility by Bell nor does it release the suppliers information of this list will be issued as necessary.

**PLANT LOCATION**

Dayton, OH 45414<sup>1</sup>  
Cincinnati, OH 45207<sup>2</sup>  
Fairfield, CA 94503<sup>3</sup>  
Broken Arrow, OK, 74012<sup>5</sup>

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|----------------------|------|-------------|
| <u>Specification</u> | Date | Specimen ID |
|----------------------|------|-------------|