



American & Efird LLC
Post Office Box - 507
Mount Holly, NC 28120
Certificate of Compliance

Date: 1/11/2016

Lot ID: 622876

Quantity: 132.1

Mfg Date: 1/6/2016

Product: 554/3 STX NYLON FILAMENT 'Z'

Specification: COC-Certificate of Compliance

Pick Number: 68672

Customer Order Number: LH15-1624

Plys (Visual): 3

Customer: LUBAIR AVIATION HK CO LT

Twist Direction: Z

Shipped To: LUBAIR AVIATION HK CO LT

Part Number: 401T2501-4479

Color: 67011 MIDNIGHT

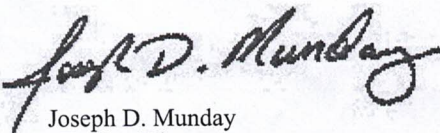
Order Number: 1081744

| | |
|--------------------------|------|
| Characteristic | Avg |
| Average Strength (Pound) | 93.4 |

| | |
|------------------------------|------|
| Characteristic | Avg |
| Average Elongation (Percent) | 31.6 |

| | |
|----------------------------|------|
| Characteristic | Avg |
| Average Yarn Size (Denier) | 6646 |

Signed:


Joseph D. Munday
Testing Director

I certify that the above test were performed under my supervision and in accordance with the specification test requirements and that the reported test results are true, valid and applicable to the samples tested.

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5000 North Highway 251, Davis Junction, IL 61020 | 800 945 7135 | www.skandiainc.com

| VERTICAL FLAMMABILITY TEST RESULTS 14 CFR Part 25.853 (a) Amdt 25-116 Appendix F Part I (a)(1)(ii) | | | | Skandia, Inc. WO # 306720-16 Client PO | |
|--|--------------------------------|-------------------------|-------------------------|--|--|
| Jamson Leung Company Ltd. Unit 14 & 15 Block B, 8/F Merit Ind. Ctr. 94 Tokwawan Rd Tokwawan, Kowloon Hong Kong HK | | | | Doc ID: 12NW-348341 Test Plan # Rev Project # Technician Jason Manning | |
| AIRCRAFT OR AIRCRAFT COMPONENT IDENTIFICATION | | | | | |
| Make: Stock | | Model: N/A | | Serial: N/A Tail: N/A | |
| Conditioning Room Data: Date In: 04/18/2016 Time In: 15:35 Date Out: 04/19/2016 Time Out: 15:49 | | | | | |
| SPECIMEN MATERIALS | | | | | |
| Part No: 401T2501-4479 Jamson Leung Company LTD., Binding Yarn, 67011 Midnight Lot No 622876 | | | | | |
| Set | Flame Application (seconds) | Flame Time (seconds) | Burn Length (inches) | Drip Flame Time (seconds) | |
| 1 | 12 | 0.0 | 1.1 | 0.0 | |
| 2 | 12 | 0.0 | 0.9 | 0.0 | |
| 3 | 12 | 0.0 | 0.8 | 0.0 | |
| Average: | | 0.0 | 0.9 | 0.0 | |
| Vertical (12 second) Burn Test: Average Self-Extinguish time may not exceed 15 seconds. Average Burn Length may not exceed 8 inches. Average Dripping may not exceed 5 seconds after falling. | | | | | |
| Comments: | | | | | |
| <div style="text-align: right;"><input checked="" type="checkbox"/> Passed <input type="checkbox"/> Failed</div> <p>CERTIFICATION: I certify that after testing these specimens, the above results were obtained in accordance with the procedures and equipment specified by Code of Federal Regulations Title 14 Part 25, or the Aircraft Materials Fire test handbook. Not FAA approved unless an 8110-3 has been issued.</p> | | | | | |
| Jake Manning WITNESS | | | | 04/19/2016 DATE | |



American & Efrd LLC
Post Office Box - 507
Mount Holly, NC 28120
Certificate of Compliance

Date: 7/16/2014

Lot ID: 438975

Quantity: 147

Mfg Date: 7/10/2014

Product: 69/3 BONDED NYLON FILAMENT 'Z'

Specification: A&E(BT69N3)(Z)

Bill of Lading: 627851

Customer Order Number: LH14-614

Plys (Visual): 3

Customer: LUBAIR AVIATION HK CO LT

Twist Direction: Z

Shipped To: LUBAIR AVIATION HK CO LT

Part Number: 401T2501-4452

Color: 67011 Midnight

| Characteristic | Avg | Min |
|--------------------------|------|-----|
| Strength #1 (Pound) | 11.3 | |
| Strength #2 (Pound) | 11.9 | |
| Average Strength (Pound) | 11.6 | 10 |

| Characteristic | Avg | Min | Max |
|------------------------------|------|-----|-----|
| Elongation #1 (Percent) | 19.8 | | |
| Elongation #2 (Percent) | 21.3 | | |
| Average Elongation (Percent) | 20.6 | 15 | 25 |

| Characteristic | Avg |
|----------------------------|-----|
| Yarn Size #1 (Denier) | 768 |
| Yarn Size #2 (Denier) | 768 |
| Average Yarn Size (Denier) | 768 |



Signed:

Joseph D. Munday
Testing Director

I certify that the above test were performed under my supervision and in accordance with the specification test requirements and that the reported test results are true, valid and applicable to the samples tested.

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| VERTICAL FLAMMABILITY TEST RESULTS 14 CFR Part 25.853 (a) Amdt 25-116 Appendix F Part I (a)(1)(ii) | | | | Skandia, Inc. WO # 294237-15 Client PO | |
|--|--------------------------------|-------------------------|-------------------------|---|--|
| Jamson Leung Company Ltd. Unit 14 & 15 Block B, 8/F Merit Ind. Ctr. 94 Tokwawan Rd Tokwawan, Kowloon Hong Kong HK | | | | Doc ID: 12NW-330976 Test Plan # Rev Project # Technician David Garcia | |
| AIRCRAFT OR AIRCRAFT COMPONENT IDENTIFICATION | | | | | |
| Make: Stock | | Model: N/A | | Serial: N/A Tail: N/A | |
| Conditioning Room Data: Date In: 08/04/2015 Time In: 12:00 Date Out: 08/05/2015 Time Out: 14:49 | | | | | |
| SPECIMEN MATERIALS | | | | | |
| Part No: 401T2501-4452 Jamson Leung Company LTD., Backing Thread Lot No 438975 | | | | | |
| Set | Flame Application (seconds) | Flame Time (seconds) | Burn Length (inches) | Drip Flame Time (seconds) | |
| 1 | 12 | 0.0 | 2.3 | 0.0 | |
| 2 | 12 | 0.0 | 3.6 | 0.0 | |
| 3 | 12 | 0.0 | 4.8 | 0.0 | |
| Average: | | 0.0 | 3.6 | 0.0 | |
| Vertical (12 second) Burn Test: Average Self-Extinguish time may not exceed 15 seconds. Average Burn Length may not exceed 8 inches. Average Dripping may not exceed 5 seconds after falling. | | | | | |
| Comments: | | | | | |
| <div style="text-align: right;"><input checked="" type="checkbox"/> Passed <input type="checkbox"/> Failed</div> CERTIFICATION: I certify that after testing these specimens, the above results were obtained in accordance with the procedures and equipment specified by Code of Federal Regulations Title 14 Part 25, revised as of January 1, 2004 and the Aircraft Materials Fire test Handbook dated April, 2000. | | | | | |
| David Garcia WITNESS | | | | 08/05/2015 DATE | |