



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

Date: 4/3/2018

Lot ID: 1161685

Quantity: 183.02

Mfg Date: 2/15/2018

Product Desc: 554/3 STX NYLON FILAMENT 'Z'

Specification: COC-Certificate of Compliance

Delivery #: 341313

Customer Order Number: LHPO1801000130

Plys (Visual): 3

Customer: LUBAIR AVIATION HK CO LT

Twist Direction: Z

Shipped To: LUBAIR AVIATION HK CO LT

Part Number: 401T2501-4501

Sales Color#: 56876

A&E Color: 56876 GRAY

Order Number: 1463969

Brand Name: ANEFIL NYLON HL

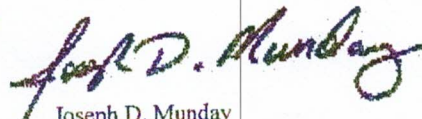
Characteristic	Avg
Average Strength (Pound)	97.9

Characteristic	Avg
Average Elongation (Percent)	33.4

Characteristic	Avg
Average Yield (Yards/Pound)	689.8

Characteristic	Avg
Average Yarn Size (Denier)	6471.5

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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Delivery # 341313

Order # 1463969

Lot # 1161685

Page 1 of 1



Making Aircraft Quieter, Safer and More Comfortable.
5000 North Highway 251, Davis Junction, IL 61020 | 800 945 7135 | www.skandlainc.com

VERTICAL FLAMMABILITY TEST RESULTS				Skandia, Inc WO# 343743-18	
14 CFR Part 25.853 (a) Amdt 25-116 Appendix F Part I (a)(1)(ii)				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-406953 Test Plan # Rev Project # Technician Crystal Coleman	
AIRCRAFT OR AIRCRAFT COMPONENT IDENTIFICATION					
Make: see below		Model:		Serial: Tail:	
Conditioning Room Data: Date In: 05/30/2018 Time In: 11:50 AM Date Out: 06/01/2018 Time Out: 3:42 PM					
SPECIMEN MATERIALS					
Part No: 401T2501-4501 American Efrid: Binding Thread, Moonlight Lot No: 1161685					
Test Set	Flame Application (seconds)	Flame Time (seconds)	Burn Length (inches)	Drippings (seconds)	
1	12	0.0	1.2	0.0	
2	12	0.0	1.3	0.0	
3	12	0.0	3.0	0.0	
Average:		0.0	1.8	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: Boeing B777ER Airbus A530					
<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, or the Aircraft Materials Fire test handbook. Not FAA approved unless an 8110-3 has been issued.					
DER Jane Biberstein		06/01/2018			
WITNESS		DATE			



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

Date: 7/16/2014

Lot ID: 438973

Quantity: 145.9

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: 401T2501-4502

Color: 56876 Gray

Characteristic	Avg	Min
Strength #1 (Pound)	12.3	
Strength #2 (Pound)	12.1	
Average Strength (Pound)	12.2	10

Characteristic	Avg	Min	Max
Elongation #1 (Percent)	20.9		
Elongation #2 (Percent)	20.3		
Average Elongation (Percent)	20.6	15	25

Characteristic	Avg
Yarn Size #1 (Denier)	746
Yarn Size #2 (Denier)	760
Average Yarn Size (Denier)	753



Signed:

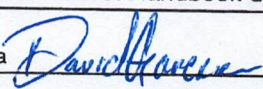
Joseph D. Munday
Testing Director

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-330974 Test Plan # Rev Project # Technician David Garcia	
AIRCRAFT OR AIRCRAFT COMPONENT IDENTIFICATION					
Make: Stock		Model: N/A		Serial: N/A	
Conditioning Room Data:		Date In: 08/04/2015 Time In: 12:00		Date Out: 08/05/2015 Time Out: 14:33	
SPECIMEN MATERIALS					
Part No: 401T2501-4502 Jamson Leung Company LTD., Backing Thread Lot No 438973					
Set	Flame Application (seconds)	Flame Time (seconds)	Burn Length (inches)	Drip Flame Time (seconds)	
1	12	0.0	3.1	0.0	
2	12	0.0	3.8	0.0	
3	12	0.0	2.7	0.0	
Average:		0.0	3.2	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:					
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	