

ARM-101



SKANDIA

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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 # 218839-10 Client PO Verbal
Glenair Inc. 1211 Air Way Glendale CA 91201 USA	Doc ID: 12NW-230094 Test Plan # Rev

AIRCRAFT OR AIRCRAFT COMPONENT IDENTIFICATION			
Make: Bombardier	Model: L86/C-Series	Serial: N/A	Tail: N/A

Conditioning Room Data: Date In: 11/01/2010 Time In: 10:25 Date Out: 11/02/2010 Time Out: 11:17

SPECIMEN MATERIALS	
Glenair, Inc.: ArmorLite L/Wt Stainless Braid 1/2", P/N #103-051-016	

Set	Flame Application (seconds)	Flame Time (seconds)	Burn Length (inches)	Drip Flame Time (seconds)
1	12	0.0	0.0	0.0
2	12	0.0	0.0	0.0
3	12	0.0	0.0	0.0
Average:		0.0	0.0	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:

Passed Failed

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.

Donna J. Parish -FAA DER WITNESS	 11/02/2010 DATE
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