



<b>VERTICAL FLAMMABILITY TEST RESULTS</b> 14 CFR Part 25.853 (a) Amdt 25-116 Appendix F Part I (a)(1)(i)	Skandia, Inc. WO # 305545-16 Client PO
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Industrial Energy Products Inc 56 Newcomer Road  Mount Joy PA 17552 US	Doc ID: 60-346731 Test Plan # Rev  Project # Technician David Garcia
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**AIRCRAFT OR AIRCRAFT COMPONENT IDENTIFICATION**

Make: Stock	Model: N/A	Serial: N/A	Tail: N/A
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Conditioning Room Data:    Date In: 03/25/2016    Time In: 10:30                      Date Out: 03/28/2016    Time Out: 11:15

**SPECIMEN MATERIALS**

Part No: **2016 HOT-STOP L.F.C.B.**  
 Industrial Energy Products, Inc: Tan (hot side) / Red (cold side)

Set	Flame Application (seconds)	Flame Time (seconds)		Burn Length		Drip Flame Time (seconds)	
		Warp	Fill	Warp	Fill	Warp	Fill
1	60	0.0	0.0	0.5	0.7	0.0	0.0
2	60	0.0	0.0	0.7	0.9	0.0	0.0
3	60	0.0	0.0	0.8	0.6	0.0	0.0
<b>Average:</b>		0.0	0.0	0.7	0.7	0.0	0.0

*Vertical (60 second) Burn Test: Average Self-Extinguish time may not exceed 15 seconds.  
 Average Burn Length may not exceed 6 inches. Average Dripping may not exceed 3 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, or the Aircraft Materials Fire test handbook. Not FAA approved unless an 8110-3 has been issued.

David Garcia <i>David Garcia</i>	03/28/2016
<b>WITNESS</b>	<b>DATE</b>