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## FLAMMABILITY DATA SHEET

<b>PURCHASE ORDER NUMBER:</b> 4502834976	<b>USAGE:</b> VERIFICATION TESTING
<b>ITEM NO:</b> 00010 – FR65 PREPRINTED SAMPLES - APPLIED	<b>MANUFACTURER:</b> GERBER SCIENTIFIC PRODUCTS
<b>TEST NUMBER:</b> LAB190062	<b>LOT / BATCH NUMBER:</b> NONE

<b>TEST LOCATION</b> TTF AEROSPACE, LLC	<b>BUILD-UP*</b>  ▶ FR65 PRINTED, ADHESIVE BACKED SAMPLES, BACKED WITH 3M 467 TAPE  • TTF STANDARD TWO-PLY PHENOLIC LAMINATE SUBSTRATE (REF. BMS8-223) SAMPLES APPLIED TO SUBSTRATE MATERIAL PRIOR TO CONDITIONING.
<b>TEST DATE</b> 3/7/19	
<b>FLAME TEMP (°F)</b> 1877 °F	
▶ = TEST FACE	

TEST METHOD – FAR 25.853(a)	
<input checked="" type="checkbox"/> <b>F1</b> 60 Sec-Vert. Appendix F, Part 1(a)(i) <input type="checkbox"/> <b>F2</b> 12 Sec-Vert. Appendix F, Part 1(a)(ii) <input type="checkbox"/> <b>F3</b> 15 Sec-Horiz. Appendix F, Part 1(a)(iv)	<input type="checkbox"/> <b>F4</b> 15 Sec-Horiz. Appendix F, Part 1(a)(v) <input type="checkbox"/> <b>F5</b> 30 Sec-45° Appendix F, Part 1(a)(2)(ii)

TEST VALUES							
SAMPLE NO	TEST METHOD	EXTING TIME (SEC.)	BURN LENGTH (IN.)	DRIP EXT. TIME (SEC.)	BURN TIME (SEC.)	BURN RATE (IN./ MIN.)	AFTER GLOW (SEC.)
1	F1	∅	2.5	∅			
2	F1	∅	3.6	∅			
3	F1	∅	3.6	∅			
AVG	F1	∅	3.23	∅			

<b>BURN DIRECTION:</b> WARP <input type="checkbox"/>	FILL <input type="checkbox"/>	N/A <input checked="" type="checkbox"/>
SMOKE: SLIGHT <input checked="" type="checkbox"/>	MODERATE <input type="checkbox"/>	HEAVY <input type="checkbox"/> VERY HEAVY <input type="checkbox"/>

<b>TESTED BY</b> 	<b>COMMENTS</b> REF LAB14389 8/27/14
<b>FAA WITNESS</b> ----- NA -----	Tested in accordance with BSS7230 Method 1 and BMS10-26P, Section 8.3.12
PASS <input checked="" type="checkbox"/> FAIL <input type="checkbox"/>	
* INCLUDE MATERIAL TYPE, CONSTRUCTION, SPECIFICATION, COLOR, ETC.	

<b>CONDITIONING CHAMBER REQUIREMENTS (24hrs. min.): TEMPERATURE 70°F ± 5°F / RELATIVE HUMIDITY 50% ± 5%</b>			
TIME IN CHAMBER: 11:00 A.M.	DATE: 03/05/2019	TIME OUT OF CHAMBER: 9:00 AM	DATE: 3/7/19