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FLAMMABILITY DATA SHEET

PURCHASE ORDER NUMBER: <p style="text-align: center;">4502841465</p>	USAGE: <p style="text-align: center;">VERIFICATION TESTING</p>
ITEM NO: <p style="text-align: center;">00010 – LUMINOUS SAMPLES - APPLIED</p>	MANUFACTURER: <p style="text-align: center;">GERBER SCIENTIFIC PRODUCTS</p>
TEST NUMBER: <p style="text-align: center;">LAB14441</p>	LOT / BATCH NUMBER: <p style="text-align: center;">NONE</p>

TEST LOCATION TTF AEROSPACE, LLC	<p style="text-align: center;">BUILD-UP*</p> <ul style="list-style-type: none"> ▶ LUMINOUS SAMPLES PREPRINTED WITH SPOT BLACK, WHITE, AND OLYMPIC BLUE, SAMPLES ADHESIVE BACKED WITH 3M™ FILM TAPE. • COMPOSITE PHENOLIC SOLID LAMINATE STANDARD PANEL <p style="text-align: center;">SAMPLES APPLIED TO PANEL PRIOR TO CONDITIONING.</p>
TEST DATE 10/02/2014	
FLAME TEMP (°F) 1710°F	
▶ = TEST FACE	

TEST METHOD – FAR 25.853(a)	
<input type="checkbox"/> F1 60 Sec-Vert. Appendix F, Part 1(a)(i) <input checked="" type="checkbox"/> F2 12 Sec-Vert. Appendix F, Part 1(a)(ii) <input type="checkbox"/> F3 15 Sec-Horiz. Appendix F, Part 1(a)(iv)	<input type="checkbox"/> F4 15 Sec-Horiz. Appendix F, Part 1(a)(v) <input type="checkbox"/> F5 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	F2	1.0	2.9	No Drip			
2	F2	13.0	3.4	No Drip			
3	F2	12.0	3.1	No Drip			
AVG	F2	8.67	3.13	No Drip			

BURN DIRECTION: 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"/>

TESTED BY <i>Scott B. Babbitt</i>	COMMENTS
FAA WITNESS -----NA-----	
PASS <input checked="" type="checkbox"/> FAIL <input type="checkbox"/>	
<small>* INCLUDE MATERIAL TYPE, CONSTRUCTION, SPECIFICATION, COLOR, ETC.</small>	

CONDITIONING CHAMBER REQUIREMENTS (24hrs. min.): TEMPERATURE 70°F ± 5°F / RELATIVE HUMIDITY 50% ± 5%			
TIME IN CHAMBER: 3:07 P.M.	DATE: 10/01/2014	TIME OUT OF CHAMBER: 3:58 P.M.	DATE: 10/02/2014