



TTF Aerospace, LLC

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FLAMMABILITY DATA SHEET

PURCHASE ORDER NUMBER 4502359673	USAGE VERIFICATION TESTING
ITEM NUMBER SET 1 / PRINTED	MANUFACTURE/SUPPLIER GERBER SCIENTIFIC INTERNATIONAL, INC.
TEST NUMBER BB10012	MODEL PROGRAM ENGINEERING TEST

TEST LOCATION TTF AEROSPACE, LLC	BUILD-UP*
TEST DATE 1/11/2010	▶ LEXEDGE II PRODUCT WITH GERBERCOLOR FOIL COLORS: WHITE, OLYMPIC BLUE AND BLACK PRINTING
FLAME TEMP (°F) 1602°F	
▶ = TEST FACE	

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

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	∅	.3	∅			
2	F2	∅	.2	∅			
3	F2	∅	.1	∅			
AVG	F2	∅	.2	∅			

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>Ed CRAWFORD</i>	COMMENTS Applied 468 mA-1" 3m, 200 mp adhesive with .5 Skyline Honey comb panel.
WITNESS <i>Ed Crawford</i>	
PASS <input checked="" type="checkbox"/> FAIL <input type="checkbox"/>	

* INCLUDE MATERIAL TYPE, CONSTRUCTION, SPECIFICATION, COLOR, ETC.

CONDITIONING CHAMBER REQUIREMENTS (24hrs. min.): TEMPERATURE 70°F ± 5°F / RELATIVE HUMIDITY 50% ± 5%			
TIME IN CHAMBER: 10:30 A.M.	DATE: 1/08/2010	TIME OUT OF CHAMBER: 7:00 A.M.	DATE: 1/11/2010