



**DIVERSIFIED**  
**TESTING LABORATORIES, INC.**  
WORLDWIDE SERVICE

"We Test Per Your Request"

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September 20, 2016

MARLEN TEXTILES  
500 Orchard Street  
New Haven, MO 63068

Reference: Laboratory Test Report  
Lab Identification No. 21688  
Invoice No. 52839

Dear Sir or Madam:

One (1) fabric sample, identified as **TOP GUN FR LITE**, was received and tested in accordance with the Department of Transportation, Federal Aviation Administration Regulations for Compartment Interiors, Part 25.853 Appendix F Part I, Section (a) (1) (ii) (12 Second Ignition). The results are as follows:

<u>Specimen Number</u>	<u>After Flame (sec)</u>		<u>Drippings (sec)</u>		<u>Char Length (in)</u>	
	<u>Length</u>	<u>Width</u>	<u>Length</u>	<u>Width</u>	<u>Length</u>	<u>Width</u>
1	0.0	0.0	0.0	0.0	3.8	4.1
2	0.0	0.0	0.0	0.0	3.0	4.1
3	0.0	0.0	0.0	0.0	3.6	4.3
Avg.	0.0	0.0	0.0	0.0	3.5	4.2

The sample submitted **meets** the minimum requirements of Section (a) (1) (ii) (Vertical Test). The average burn length may not exceed 8.0 inches, the average afterflame time may not exceed 15.0 seconds, and the drippings may not average more than 5.0 seconds.

If there are any questions or when we can be of further assistance, please let us know.

Sincerely,

Brian S. Dement

BSD/pd

