


**DIVERSIFIED
TESTING LABORATORIES, INC.**

WORLDWIDE SERVICE

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June 30, 2016

Ms. Ali Fisher
MERMET
5970 N. Main Street
Cowpens, SC 29330

Reference: Laboratory Test Report
Lab Identification No. 20612
Invoice No. 51704 (Attached)

Dear Ms. Fisher:

One (1) fabric sample, identified as **FLOCKE (ROLL # 947876010)**, was received and tested in accordance with the National Fire Protection Association No. 701, "Standard Methods of Fire Tests for Flame Propagation of Textiles and Films, 2015 Edition, (Test 1, Small Scale)". The results are as follows:

| <u>Specimen Number</u> | <u>Residual Flame (seconds)</u> | <u>Weight Loss (percent)</u> |
|------------------------|-------------------------------------|----------------------------------|
| 1 | 0.0 | 3.43 |
| 2 | 0.0 | 4.27 |
| 3 | 0.0 | 4.26 |
| 4 | 0.0 | 3.83 |
| 5 | 0.0 | 3.99 |
| 6 | 0.0 | 4.01 |
| 7 | 0.0 | 4.06 |
| 8 | 0.0 | 4.48 |
| 9 | 0.0 | 3.53 |
| 10 | <u>0.0</u> | <u>4.13</u> |
| AVG. | 0.0 | 4.00 |

The sample submitted **meets** the minimum requirements of the above standard. The average percent weight loss cannot exceed 40% and the weight loss of individual specimens cannot exceed mean value plus three standard deviations. The average residual flame cannot exceed 2.0 seconds.

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

Sincerely,

Bobby E. Puett

BEP/mr
Attachment