



DIVERSIFIED
TESTING LABORATORIES, INC.
WORLDWIDE SERVICE

“We Test Per Your Request”

336 WEST FRONT STREET
P.O. BOX 4004
BURLINGTON, NORTH CAROLINA 27215
PHONE (336) 227-7710 • FAX (336) 227-1175
www.diversifiedtestinglabs.com

May 17, 2021

Mr. James Turner
FLAMEOFF COATINGS, INC.
1110 Navaho Drive
Suite 110
Raleigh, NC 27609

Reference: Laboratory Test Report
Lab Identification No. 45661
Invoice No. 76969

Dear Mr. Turner:

One (1) fabric sample, identified as **FlameOff FR Clear Woven Cotton**, 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, 2019 Edition, (Test 1)". The results are as follows:

<u>Specimen Number</u>	<u>Test Results</u> <u>Residual Flame</u> (seconds)	<u>Weight Loss</u> (percent)
1	0.0	15.75
2	0.0	9.90
3	0.0	17.12
4	0.0	16.45
5	0.0	13.34
6	0.0	14.21
7	0.0	12.71
8	0.0	18.10
9	0.0	10.77
<u>10</u>	<u>0.0</u>	<u>15.50</u>
AVG	0.0	14.39

The fabric 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,

Brian S. Dement

BSD/mr

