



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

September 9, 2020

Mr. Bill Laffoday
AMERICAN FLAMECOAT, INC.
520 Eagleton Downs Drive
Suite D
Pineville, NC 28134-7455

Reference: Laboratory Test Report
Lab Identification No. 42604
Invoice No. 73826

Dear Mr. Laffoday:

One (1) fabric sample, identified as **BRENTANO – HINT 4705 COLOR: LONDON FOG 02 – TREATED WITH FLAMECOAT**, 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	5.66
2	0.0	6.49
3	0.0	6.70
4	0.0	5.95
5	0.0	6.47
6	0.0	6.45
7	0.0	7.48
8	0.0	6.00
9	0.0	9.00
<u>10</u>	<u>0.0</u>	<u>4.42</u>
AVG	0.0	6.46

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

