"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

March 18, 2019

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

Reference: Laboratory Test Report

Lab Identification No. 34976

Invoice No. 66132

Dear Mr. Laffoday:

One (1) fabric sample, identified as POTTERY, 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:

Test Results

Specimen Number	Residual Flame (seconds)	Weight Loss (percent)
1	0.0	9.51
2	0.0	12.68
3	0.0	14.90
4	0.0	14.40
5	0.0	12.35
6	0.0	9.60
7	0.0	13.72
8	0.0	15.44
9	0.0	11.11
<u>10</u>	<u>0.0</u>	<u>15.62</u>
AVG	0.0	12.93

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

