

"We Test Per Your Request"

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February 12, 2018

Mr. Paul Bullock INTEGRA INTERNATIONAL FABRICS 3650 Ralph Ellis Blvd. Loris, SC 29569

Reference: Laboratory Test Report

Lab Identification No. 29184

Invoice No. 60342

Dear Mr. Bullock:

One (1) fabric sample, identified as **BARNUM**, 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:

## **Test Results**

Specimen Number	Residual Flame (seconds)	Weight Loss (percent)
1	0.0	19.83
2	6.0	17.60
3	0.0	22.10
4	0.0	7.34
5	0.0	18.88
6	0.0	21.93
7	0.0	10.70
8	0.0	9.81
9	0.0	21.95
<u>10</u>	<u>0.0</u>	<u>21.47</u>
AVG	0.6	17.16

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

