



DIVERSIFIED
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March 17, 2017

Ms. Barbara Crane
RAXON FABRICS
P.O. Box 1698
Henderson, NC 27536

Reference: Laboratory Test Report
Lab Identification No. 24260
Invoice No. 55445

Dear Ms. Crane:

One (1) fabric sample, identified as **FOGO TEST # 443 COLOR 8061 100% FR POLYESTER**, 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>Test Results</u>	
	<u>Residual Flame</u> (seconds)	<u>Weight Loss</u> (percent)
1	0.0	23.34
2	0.0	27.52
3	0.0	25.48
4	0.0	31.49
5	0.0	29.77
6	0.0	23.99
7	0.0	34.06
8	0.0	23.26
9	0.0	31.07
<u>10</u>	<u>0.0</u>	<u>25.41</u>
AVG	0.0	27.54

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,

Brian S. Dement

BSD/mr

