



DIVERSIFIED
TESTING LABORATORIES, INC.

"We Test Per Your Request"

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July 20, 2010

Ms. Jessica Quesnel
INTEGRA INTERNATIONAL FABRICS
3650 Ralph Ellis Blvd.
Loris, SC 29569

Reference: Laboratory Test Report
Lab Identification No. 4750
Invoice No. 26186 (Attached)

Dear Ms. Quesnel:

One (1) fabric sample, identified as "SERENITY FR", was received and tested in accordance with the National Fire Prevention Association No. 701, "Standard Methods of Fire Tests for Flame Propagation of Textiles and Films, 2010 Edition, (Test 1, Small Scale)". The results are as follows:

<u>Specimen Number</u>	<u>Residual Flame</u> <u>(seconds)</u>	<u>Weight Loss</u> <u>(percent)</u>
1	0.0	23.44
2	0.0	22.28
3	0.0	24.82
4	0.0	23.70
5	0.0	19.96
6	0.0	15.63
7	0.0	20.28
8	0.0	23.42
9	0.0	20.77
10	0.0	<u>21.92</u>
AVG.	0.0	21.62

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,



Karon S. Matkins

KSM/mr
Attachment