

DIVERSIFIED TESTING LABORATORIES, INC.

336 WEST FRONT STREET P.O. BOX 4004 BURLINGTON, NORTH CAROLINA 27215 PHONE (336) 227-7710 • FAX (336) 227-1175 www.diversifiedtestinglabs.com "We Test Per Your Request"-

July 12, 2017

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

Reference: Laboratory Test Report Lab Identification No. 26000 Invoice No. 57125

Dear Mr. Bullock:

One (1) fabric sample, identified as **ZEN**, 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)	<u>Weight Loss</u> (percent)
1	0.0	18.03
2	0.0	21.79
3	0.0	12.02
4	0.0	21.43
5	0.0	28.02
6	0.0	19.83
7	0.0	14.97
8	0.0	26.50
9	0.0	21.65
<u>10</u>	<u>0.0</u>	<u>21.03</u>
AVG	0.0	20.53

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

