

DIVERSIFIED TESTING LABORATORIES, INC.

WORLDWIDE SERVICE

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February 12, 2018

THORLABS LTD. 1 Saint Thomas Place Cambridgeshire Business Park Ely, Cambridgeshire CB7 4EX United Kingdom

Reference: Laboratory Test Report Lab Identification No. 29177 Invoice No. 60332

One (1) fabric sample, identified as **RIVERTEX 500-FR PU COATED 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:

	Test Results	
Specimen Number	Residual Flame (seconds)	<u>Weight Loss</u> (percent)
1	0.0	26.03
2	0.0	18.20
3	0.0	25.49
4	0.0	7.30
5	0.0	22.07
6	0.0	14.87
7	0.0	14.59
8	0.0	24.67
9	0.0	20.71
<u>10</u>	<u>0.0</u>	<u>26.09</u>
AVG	0.0	20.00

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



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"We Test Per Your Request"-