



DIVERSIFIED
TESTING LABORATORIES, INC.
 WORLDWIDE SERVICE

“We Test Per Your Request”

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January 27, 2020

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

Reference: Laboratory Test Report
 Lab Identification No. 39818
 Invoice No. 71093

One (1) fabric sample, identified as **THORLABS LASER CURTAIN RAW MATERIAL**, was received and tested in accordance with the California Administrative Code Title 19--Public Safety, Section 1237. Flame Resistance, Small Scale Test. The results are as follows:

<u>Specimen Number</u>	<u>Test Results</u>			
	<u>After Flame (sec)</u>		<u>Char Length (in)</u>	
	<u>Length</u>	<u>Width</u>	<u>Length</u>	<u>Width</u>
1	0.0	0.0	0.7	0.6
2	0.0	0.0	0.5	0.6
3	0.0	0.0	0.7	0.5
4	0.0	0.0	0.6	0.7
5	<u>0.0</u>	<u>0.0</u>	0.6	0.8
Avg.	0.0	0.0		

The sample submitted, in its original state, **meets** the minimum requirements of the above standard. The char length may not exceed 6.0 inches for any individual specimen and the average afterflame time may not exceed 4.0 seconds in the length or width directions.

If there are any questions or when we can be of further assistance, please let us know.

Sincerely,

Brian S. Dement

BSD/mr

