

NFPA 701
Standard Methods of Fire Tests for Flame Propagation
of Textiles and Films 2004 Edition
Test Method 1

Date: 2018/10/30 Technician: Lyle Wright Project Handler: Craig McArthur

Client: CV LINENS Project Number: 4788697716 File Number: TBD

Sample Description: Poly Premier Drape Fabric

Series Number: 1 Sample Size: 150 X 400 mm Conditioned for 24 Hours At 20 °C

Instrument, Equipment and Location are described on the attached Test Equipment Record Sheet 1 Dated 2018/10/30

Average Flaming of Fallen Residue: 0 seconds Average Weight Loss: 15.66 % 3 standard deviation 72.36

High Limit: 88.02 Low Limit: 0.00 Over All Results: Acceptable

3 stdev avg
72.36449 15.66

Test Num.	Ignition Time Seconds	Flaming After Burner Removed, seconds	Afterglow After Flame Out, seconds	Residue flaming after falling from sample seconds	Pre-test Weight, grams	Post-test Weight, grams	Percent Weight Loss	Test Results Pass/Fail
1	8	0	0	0	10.16	5.45	46.36	P
2	DNI	0	0	0	10.22	10.21	0.10	P
3	19	0	0	0	10.12	10.12	0.00	P
4	7	0	0	0	10.38	4.83	53.47	P
5	10	0	0	0	10.4	5.04	51.54	P
6	DNI	0	0	0	10.6	10.6	0.00	P
7	DNI	0	0	0	10.61	10.6	0.09	P
8	DNI	0	0	0	10.2	10.19	0.10	P
9	26	0	0	0	10.55	10.03	4.93	P
10	DNI	0	0	0	10.28	10.28	0.00	P
11							#DIV/0!	#DIV/0!
12							#DIV/0!	#DIV/0!
13							#DIV/0!	#DIV/0!
14							#DIV/0!	#DIV/0!
15							#DIV/0!	#DIV/0!
16								0.00
17								0.00
18								0.00
19								0.00
20								0.00

Notes: DNI = Did not Ignite

Samples did fine hanging straight, but if it curls around the flame, they would briefly flame and melt off.

Technician Signature: *Lyle Wright*

