



Received: 05/21/2018	Completed: 05/22/2018	Letter: U1	MB	P.O.#:	Test Report #:	3-26183-1-
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Client's Identification	Style: Vulite. Content: Polyester. End Use: Banners.
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Tested For: Kylie Schleicher Ultraflex Systems Inc. 1578 Sussex Tpk., Bldg. #4 Randolph, NJ 07869	Key Test: CAN/ULC-S109-14 Large Flame Test 395 Single Sheet Tel: 1-(973)-627-8608 Fax: 1-()- - Ext:
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LE: 2014; V 09/15 Specifier: CAN/UL NTR 04/16 /dl
Test Category: CAN/UL Large Flat

TEST PERFORMED: CAN/ULC-S109-14 * - Standard for Flame Tests of Flame-Resistant Fabrics & Films, Large Flame Test, Single Sheet Specimen

(* Note: This document was prepared and published by Underwriters' Laboratories of Canada and is approved as a National Standard of Canada.)

PRECONDITIONING:

- ☒ Standard method: 0.5 hour @ 105 ± 2°C
- ☐ Alternate method for materials that are affected by heating to 105°C:
- ☐ Desiccator method: 12 hours minimum @ 20 ± 2°C and 50 ± 5% RH
- ☐ Alternate oven method: 1 hour @ 60 ± 2°C

APPROXIMATE AREA DENSITY OF MATERIAL (as measured by Govmark): 500 g/m²

CONVERSION FACTORS:

mm ÷ 25.4 = inches
g/m² ÷ 28.35 x 0.0835 = oz/yd²

RESULTS ARE REPORTED:

- | | |
|---|-------------|
| <input checked="" type="checkbox"/> Initially | [code 395] |
| <input type="checkbox"/> After 10 dry cleanings | [code 595] |
| <input type="checkbox"/> After 10 launderings | [code 545] |
| <input type="checkbox"/> After 72 hours water leaching | [code 545] |
| <input type="checkbox"/> After scrubbing | [code 745] |
| <input type="checkbox"/> After 360 hours accelerated weathering | [code 5995] |

**Govmark**

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Page 2

Received:05/21/2018 Completed:05/22/2018 Letter: U1 MB P.O.#: Test Report #: 3-26183-1-

Client's Identification Style: Vulite. Content: Polyester. End Use: Banners.

Tested For: **Kylie Schleicher**

Ultraflex Systems Inc.
 1578 Sussex Tpk., Bldg. #4
 Randolph, NJ 07869

Key Test: CAN/ULC-S109-14 Large Flame Test 395
 Single Sheet

Tel: 1-(973)-627-8608 Ext:
 Fax: 1-()- -

RESULTS:	Specimen #	Surface Flaming** (seconds)	Flaming Drip (seconds)	Damaged Length (mm)
Length:	1	0	0	20
	2	0	0	29
	3	0	0	40
	4	0	0	18
	5	0	0	0
Width:	6	0	0	6
	7	0	0	12
	8	0	0	19
	9	0	0	52
	10	0	0	28

REMARKS: None.

ACCEPTANCE CRITERIA:	Surface Flaming (seconds)	Flaming Drip (seconds)	Damaged Length
Maximum Average:	**	Not specified	Not specified
Maximum Individual Specimen:	**	2.0	250 mm

(** Surface Flaming values are required to be reported after removal of the 120 seconds igniting flame; however, these values are not required to be factored into determination of acceptance.)

CONCLUSION: Based on the above Results and Acceptance Criteria, the item tested:

☒ Complies; ☐ Does not comply

CERTIFICATION: I certify that the above results were obtained after testing specimens in accordance with the procedures and equipment specified above.

Phyllis Pettit
 MAY 24 2018

AUTHORIZED SIGNATURE
 SGS GOVMARK
 /mg /m

(Page 2 of 2)



Received:05/21/2018	Completed:05/21/2018	Letter: U	BG	P.O.#:	Test Report #:	3-26183-0-
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Client's Identification	Style: Vulite. Content: Polyester. End Use: Banners.
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Tested For: **Kylie Schleicher**

Ultraflex Systems Inc.

1578 Sussex Tpk., Bldg. #4

Randolph, NJ 07869

Key Test: CAN/ULC-S109-14 Small Flame Test 195

Tel: 1-(973)-627-8608

Ext:

Fax: 1-()- -

LE 2014; V 09/15

Specifier: CAN/UL

NTR 04/16

/dl

Test Category: CAN/UL Small

TEST PERFORMED: CAN/ULC-S109-14 * - Standard for Flame Tests of Flame-Resistant Fabrics & Films, Small Flame Test

(* Note: This document was prepared and published by Underwriters' Laboratories of Canada and is approved as a National Standard of Canada.)

PRECONDITIONING:

☒ Standard method: 0.5 hour @ 105 ± 2°C

☐ Alternate method for materials that are affected by heating to 105°C:

☐ Desiccator method: 12 hours minimum @ 20 ± 2°C and 50 ± 5% RH

☐ Alternate oven method: 1 hour @ 60 ± 2°C

APPROXIMATE AREA DENSITY OF MATERIAL (as measured by Govmark): 500 g/m²

CONVERSION FACTORS:

mm ÷ 25.4 = inches

g/m² ÷ 28.35 x 0.0835 = oz/yd²

RESULTS ARE REPORTED:

<input checked="" type="checkbox"/> Initially	[code 195]
<input type="checkbox"/> After 10 dry cleanings	[code 395]
<input type="checkbox"/> After 10 launderings	[code 345]
<input type="checkbox"/> After 72 hours water leaching	[code 345]
<input type="checkbox"/> After scrubbing	[code 545]
<input type="checkbox"/> After 360 hours accelerated weathering	[code 4775]



Govmark

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Page 2

Received: 05/21/2018	Completed: 05/21/2018	Letter: U	BG	P.O.#:	Test Report #: 3-26183-0-
Client's Identification	Style: Vulite. Content: Polyester. End Use: Banners.				
Tested For: Kylie Schleicher Ultraflex Systems Inc. 1578 Sussex Tpk., Bldg. #4 Randolph, NJ 07869			Key Test: CAN/ULC-S109-14 Small Flame Test 195 Tel: 1-(973)-627-8608 Ext: Fax: 1-()- -		

RESULTS:	Specimen #	Surface Flaming** (seconds)	Flaming Drip (seconds)	Damaged Length (mm)
Length:	1	0.0	0	145
	2	0.0	0	160
	3	0.0	0	120
	4	0.0	0	75
	5	0.0	0	140
Width:	6	0.0	0	130
	7	0.0	0	110
	8	0.0	0	125
	9	4.8	0	145
	10	0.0	0	100
Avg:				125

REMARKS: None.


ACCEPTANCE CRITERIA:	Surface Flaming (seconds)	Flaming Drip (seconds)	Damaged Length
Maximum Average:	**	Not specified	165 mm (6.5")
Maximum Individual Specimen:	**	2.0	190 mm (7.5")

(** Surface Flaming values are required to be reported after removal of the 12 seconds igniting flame; however, these values are not required to be factored into determination of acceptance.)

CONCLUSION: Based on the above Results and Acceptance Criteria, the item tested:

☒ Complies; ☐ Does not comply

CERTIFICATION: I certify that the above results were obtained after testing specimens in accordance with the procedures and equipment specified above.



AUTHORIZED SIGNATURE
SGS GOVMARK
/mg /m

Phyllis Pettit

MAY 24 2018

(Page 2 of 2)

The results contained in this report relate only to item(s) tested. The test report shall not be reproduced, except in full, without written approval from Govmark.