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Received: 05/21/2018	Completed: 05/22/2018	Letter: X	MB	P.O.#:	Test Report #:	3-26186-0-
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Client's Identification	Style: Vortex Backlit LXD300. 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): 305 g/m²

CONVERSION FACTORS:

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

RESULTS ARE REPORTED:

- | | |
|---|-------------|
| ☒ Initially | [code 395] |
| ☐ After 10 dry cleanings | [code 595] |
| ☐ After 10 launderings | [code 545] |
| ☐ After 72 hours water leaching | [code 545] |
| ☐ After scrubbing | [code 745] |
| ☐ After 360 hours accelerated weathering | [code 5995] |



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Received: 05/21/2018 Completed: 05/22/2018 Letter: X MB P.O.#: Test Report #: 3-26186-0-

Client's Identification Style: Vortex Backlit LXD300. 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	37
	2	0	0	0
	3	0	0	0
	4	0	0	10
	5	0	0	0
Width:	6	0	0	12
	7	0	0	33
	8	0	0	27
	9	0	0	41
	10	0	0	13

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:

[x] 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

AUTHORIZED SIGNATURE
SGS GOVMARK
/mg /tn

MAY 24 2018

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Received: 06/02/2017	Completed: 06/05/2017	Letter: F	BG	P.O.#:	Test Report #:	3-19560-0-
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Client's Identification	Style: Vortex Backlit LX D300. Content: Polyester. End Use: Indoor 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-()- -
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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): 316 g/m²

CONVERSION FACTORS:

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

RESULTS ARE REPORTED:

- | | |
|---|-------------|
| ☒ Initially | [code 195] |
| ☐ After 10 dry cleanings | [code 395] |
| ☐ After 10 launderings | [code 345] |
| ☐ After 72 hours water leaching | [code 345] |
| ☐ After scrubbing | [code 545] |
| ☐ After 360 hours accelerated weathering | [code 4775] |



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Received: 06/02/2017	Completed: 06/05/2017	Letter: F	BG	P.O.#:	Test Report #: 3-19560-0-
Client's Identification	Style: Vortex Backlit LX D300. Content: Polyester. End Use: Indoor 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 Fax: 1-()- -		

RESULTS:	Specimen #	Surface Flaming** (seconds)	Flaming Drip (seconds)	Damaged Length (mm)
Length:	1	0	0	85
	2	0	0	90
	3	0	0	105
	4	0	0	65
	5	0	0	65
Width:	6	0	0	90
	7	0	0	90
	8	0	0	110
	9	0	0	85
	10	0	0	75
Avg:				86

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
GOVMARK
/pm /mo

Phyllis Pettit

JUN 06 2017

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