



Date of Issue: 10/7/2025
Report Number: 25-002940
Revision Number:1
Date Order Received: 10/03/2025

For the Account of: Saint Clair Textiles
415 Avenue d Savoie
F-38110 Saint-Clair-de-la-Tour France

Client's Identification: LAC 650 SL
Lacquered Finish

CERTIFICATE OF TESTING

TEST PERFORMED: Flame Tests of Flame-Resistant Fabrics and Film CAN/ULC S109-14(R2024) Flat Testing Method

TEST RESULTS

Small Flame Test

Specimen	After Flame (s)	Flaming Drip (s)	Char Length (mm)
1	0.0	0.0	48
2	0.0	0.0	38
3	0.0	0.0	44
4	0.0	0.0	46
5	0.0	0.0	41
6	0.0	0.0	36
7	0.0	0.0	48
8	0.0	0.0	40
9	0.0	0.0	39
10	0.0	0.0	42
Average	0.0	0.0	42

Large Flame Test

Specimen	After Flame (s)	Flaming Drip (s)	Char Length (mm)
1	0.0	0	176
2	0.0	0	165
3	0.0	0	137
4	0.0	0	181
5	0.0	0	166
6	0.0	0	121
7	0.0	0	185
8	0.0	0	135
9	0.0	0	146
10	0.0	0	151

Approximate weight (gsm): 681

Tested:

- | | |
|---|---|
| ☒ Initially | ☐ After water leaching |
| ☐ After laundering | ☐ After scrubbing |
| ☐ After dry cleaning | ☐ After accelerated weathering |

NOTES

Test Conditions: 70 ±4°F, 50 ±5% Relative Humidity

Sampling: As Received

ACCEPTANCE CRITERIA

Small Flame Test:

1. Portions or residue of the material (flaming drip) which break or drip from the test specimens shall not continue to flame for more than 2 seconds on the floor of the test cabinet
2. The vertical spread of the flame and afterglow on the material as indicated by the damaged length (char length) shall not exceed:
 - a. Maximum Average Length: 165mm (6.5 inches)
 - b. Maximum Individual Length: 190mm (7.5 inches)

Large Flame Test:

1. Portions or residues of the material (flaming drip) which break or drip from the test specimens shall not continue to flame for more than 2 seconds on the floor beneath the test enclosure
2. The surface spread of flame shall not exceed 635mm (25 inches) above the tip of the test flame in folded specimens and 250mm (10 inches) in flat specimens.

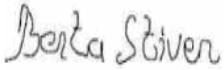
CONCLUSION

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 specimen in accordance with the procedures and equipment specified by the standard stated above.



Authorized Signature

Date Order Completed: 10/06/2025