



Report Number: 18-005654

Revision Number:1

Date Order Received: 09/14/2018

For the Account of:

Raxon Fabrics 2289 Ross Mill Road Henderson, NC 37536

Client's Identification:	Bedra + Print Test #687

CERTIFICATE OF TESTING

TEST PERFORMED: Flame Tests of Flame-Resistant Fabrics and Film CAN/ULC S109-14

TEST RESULTS

Small Flame Test	Specimen	After Flame (s)	Flaming Drip (s)	Char Length (mm)
	1	0.0	0.0	42
	2	0.0	0.0	49
	3	0.0	0.0	52
	4	0.0	0.0	50
	5	0.0	0.0	50
	6	0.0	0.0	60
	7	0.0	0.0	50
	8	0.0	0.0	45
	9	0.0	0.0	50
	10	0.0	0.0	47
	Average	0.0	0.0	50
Large Flame Test	Specimen	After Flame (s)	Flaming Drip (s)	Char Length (mm)
	1	0.0	0	204
	2	0.0	0	191
	3	0.0	0	204
	4	0.0	0	254

Approximate weight (oz./sq. yd): 275

☑ Initially☐ After water leaching☐ After scrubbing

☐ After dry cleaning ☐ After accelerated weathering

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.

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CONCLUSION	Based on the above Results and Acceptance Criteria, the item tested:	
	☐ Does Not Comply	
	certify that the above results were obtained after testing specimen in accordance with the procedures and equipment tandard stated above.	
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Authorized Signature	e Date Order Completed: 09/25/2018	