

Be Shine Textile Inc.

TEST REPORT

SCOPE OF WORK

Printed and embroidered flame-retardant seamless wall covering

REPORT NUMBER

191230016SHF-001

TEST DATE(S)

2019-12-30 - 2020-01-16

ISSUE DATE

2020-01-16

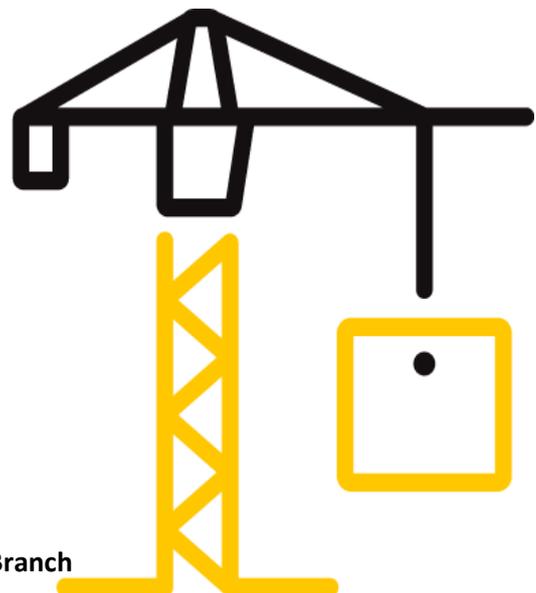
PAGES

5

DOCUMENT CONTROL NUMBER

LFT-APAC-SHF-OP-10k(May 1, 2019)

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Test Report

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Test Report

Issue Date: 2020-01-16 Intertek Report No. 191230016SHF-001
 Applicant: Be Shine Textile Inc.
 Address: 63 McCarty Crescent, L3P 4R5, Markham, ON, Ca
 Attn: Sun, Jin
 Test Type : Performance test, samples provided by the applicant.

Product Information

Product Name	Printed and embroidered flame-retardant seamless wall covering	Brand	Be Shine
Sample Description	Good Condition	Sample Amount	1 pieces
		Received Date	2019-12-27
Sample ID	Model	Specification	
S191230016SHF.006	Ingredients: 100% flame retardant polyester fiber. 310 g / square meter. Model: YXZ	Three meters wide	

Test Methods And Standards

Test Standard	ASTM E84-19b
Specification Standard	/
Test Conclusion	The samples were tested according to the above standards, and the results are shown in the following page.

Note:

1.This report relates specifically to the sample(s) that were drawn and provided by the applicant or their nominated third party. The reported result(s) provide no warranty or verification on the sample(s) representing any specific goods and/or shipment and only relate to the sample(s) as received and tested.

Report Authorized

Harrison Li *Tod Qian*
 Name: Harrison Li Name: Tod Qian
 Title: Reviewer Title: Project Engineer



Test Report

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Test Items, Method and Results:

Test Method: ASTM E84-19b Standard Test Method for Surface Burning Characteristics of Building Materials

Specimen Mounting Method:

The 24.01-ft. long test specimen was consisted of two 12.00-ft. long x 24.00-in. wide x 0.028-in. thick "Printed and embroidered flame-retardant seamless wall covering".

The side with pattern was exposed to fire.

The specimen was supported with 0.25-in. diameter metal rods that were spaced approximately every two feet and 20-gage, 2-in. hexagonal galvanized steel netting at the request of the sponsor.

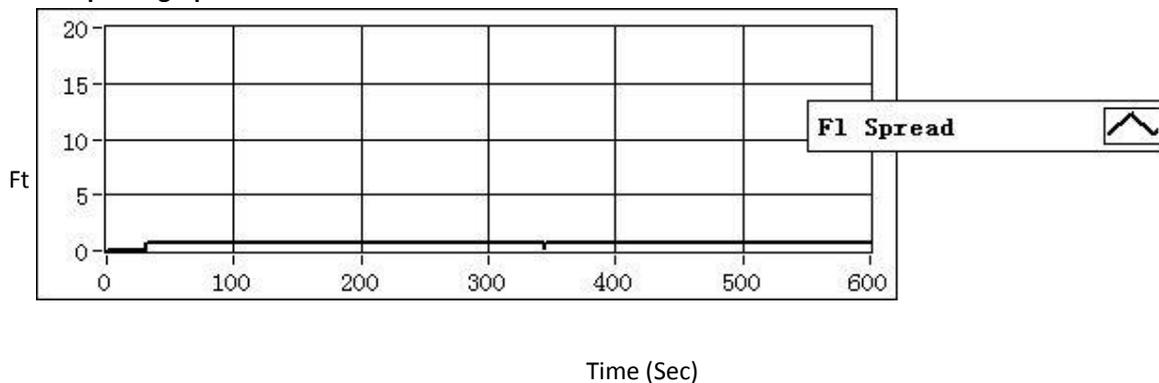
Test Observation (min:sec)

Melting	Blistering	Transient Ignition	Steady Ignition	Flaming drops
0:08	/	/	0:25	/
Delamination	Sagging	Shrinkage	Falling	Floor Flame
/	/	/	/	7:47

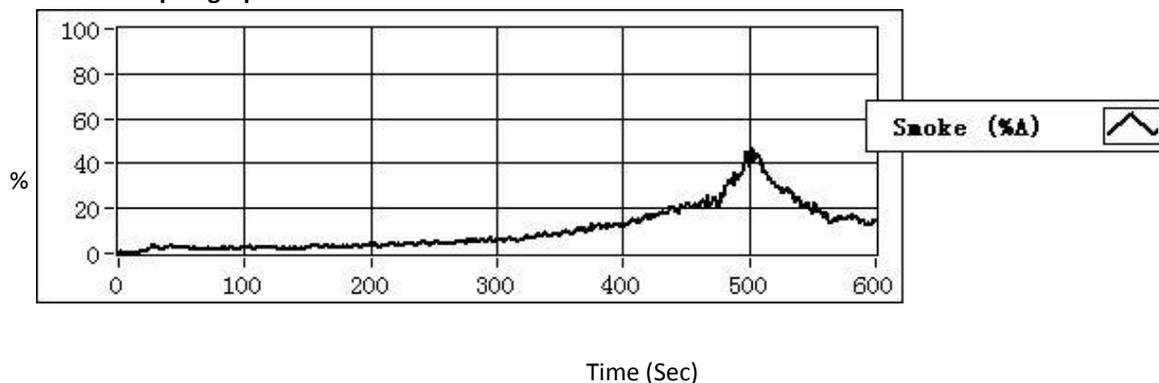
Test Result

Flame Spread Index (FSI)	5	Smoke Developed Index(SDI)	150
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Flame spread graph



Smoke developed graph



Time (Sec)

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Appendix A: Sample Received Photo



Front View (Test side)



Back View

Revision:

NO.	Date	Changes	Author	Reviewer
191230016SHF-001	2020-01-16	First issue	Tod Qian	Harrison Li