applied lab

ACCREDITED
CERT #3193.01

Date of Issue: 5/13/2021
Report Number: 18-003497
Revision Number: 11
Date Order Received: 06/06/2018

For the Account of: **Burch Fabrics**
4200 Brockton Drive SE
Grand Rapids, MI 49512

Client's Identification: Classic

CERTIFICATE OF TESTING

TEST PERFORMED: California Technical Bulletin 117: June 2013 – Requirements, Test Procedure and Apparatus for Testing the Smolder Resistance of Materials Used in Upholstered Furniture – Cover Fabric Test

TEST RESULTS

	Specimen	Char Length (in)	Extinguished in 45 Minutes
Initial Test	1	Self Extinguished	Y
	2	Self Extinguished	Y
	3	Self Extinguished	Y

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

ACCEPTANCE CRITERIA
A material is considered to pass or fail based on the following criteria:
1. A single mock-up test specimen fails to meet the requirements of this test procedure if any of the following criteria occurs:
   a.   The mock-up test specimen continues to smolder after the 45 minute test duration
   b.   A vertical char length of more than 1.8 inches (45mm) develops on the cover fabric
   c.   The mock-up test specimen transitions to open flaming
2. The cover fabric passes the test if three initial mock-up specimens pass the test, i.e. the cigarettes burn their full length and are no longer smoldering
3. If more than one initial specimen fails, the cover fabric fails the test
4. If any one of the three initial specimens fails, repeat the test on additional three specimens
5. If all three additional specimens pass the test, the cover fabric passes the test. If any one of the additional three specimens fails, the   cover fabric fails the test

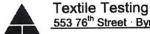## CONCLUSION   Based on the above Results and Acceptance Criteria, the item tested is:
☒ Pass
☐ Fail

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.

Jillian [signature]

Authorized Signature

Date Order Completed: 06/14/2018

For the Account Of:

⑀ | BURCH
| FABRICS

Contact:

Client's Identification:	Classic Saddle

Test Performed   NFPA 260 Standard Methods of Tests and Classification System for Cigarette Ignition Resistance of Components of Upholstered Furniture – 2009: Fabric Cover Test and UFAC Fabric Classification Test Method – 1990

TEST DATA

Specimen #	Char Length (inches)
1	Self Extinguished
2	Self Extinguished
3	Self Extinguished

NOTES
Test Conditions: 70 ±2°F, 65 ±2% Relative Humidity

ACCEPTANCE CRITERIA
1. If the test specimen has no ignition, or if no individual specimen yields a vertical char of 44 mm (1.75 in.) or less, the fabric is classified a UFAC and NFPA Class I cover fabric.
2. If the vertical char of the test specimen greater than 45 mm (1.75 in.), the fabric is classified a UFAC Class II cover fabric.
3. If an obvious ignition of the polyurethane substrate occurs on the test assembly, the fabric is classified a UFAC Class II cover fabric.

CONCLUSION   Based on the above Results and Acceptance Criteria, the item tested is:
☒ Class I
☐ Class II

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