

For the Account of Burch Fabrics
4200 Brockton Dr SE
Grand Rapids, MI 49512

Client's Identification Ranch

CERTIFICATE OF TESTING

TEST PERFORMED Smolder Resistance of Materials Used in Upholstered Furniture - Section 1: Cover Fabrics California
Technical Bulletin 117-2013 (January 2019 Revision)

TEST RESULTS

	Specimen	Char Length (in)	Extinguished in 45 Minutes
Initial Test	1	0.5	Y
	2	0.4	Y
	3	0.4	Y

NOTES

Test Conditions 70 ±5°F, 50 ±5% Relative Humidity *Requirement 70±5°F, less than 55% Relative Humidity*
Sampling As Received
Ignition Source SRM 1196a
Abbreviations SE = Self-extinguished OBV = Obvious ignition of substrate

ACCEPTANCE CRITERIA

A material is considered to pass or fail based on the following criteria:

- A single mock-up test specimen fails to meet the requirements of this test procedure if any of the following criteria occurs:
 - The mock-up test specimen continues to smolder after the 45 minute test duration
 - A vertical char length of more than 1.8 inches (45mm) develops on the cover fabric
 - The mock-up test specimen transitions to open flaming
- 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
- If more than one initial specimen fails, the cover fabric fails the test
- If any one of the three initial specimens fails, repeat the test on additional three specimens
- If all three additional specimens pass the test, the cover fabric passes the test. If any one of the additional three specimens

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.

Berta Stiver

Authorized Signature

Date Order Completed: 10/13/2025



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Date of Issue: 4/22/2026
Report Number: 25-002983
Revision Number: 2
Date Order Received: 10/09/2025

For the Account of Burch Fabrics
4200 Brockton Dr SE
Grand Rapids, MI
49512

Client's Identification Ranch

CERTIFICATE OF TESTING

TEST PERFORMED NFPA 260 Standard Methods of Tests and Classification System for Cigarette Ignition Resistance of Components of Upholstered Furniture – 2024; Fabric Cover Test

TEST RESULTS

Specimen	Char Length (in)	Extinguished in 45 Minutes
1	SE	Yes
2	SE	Yes
3	SE	Yes

NOTES

Test Conditions 70 ±4°F, 65 ±5% Relative Humidity
Test Environment 70 ±4°F, 50 ±5% Relative Humidity
Sampling As Received
Ignition Source SRM 1196a

ACCEPTANCE CRITERIA

1. If the test specimen has no ignition, or if no individual specimen yields a vertical char of 45 mm (1.75 inches) or greater, the fabric is classified a Class I cover fabric.
2. If the vertical char of any test specimen is greater than 45 mm (1.75 inches), the fabric is classified a Class II cover fabric.
3. If the smoldering extends beyond 45 minutes after placement of the cigarette, the fabric is classified as a Class II cover fabric.
4. If an obvious ignition of the polyurethane substrate occurs on the test assembly, the fabric is classified a 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.

Berta Stiver

Authorized Signature

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This laboratory test is not intended to reflect fabric performance under actual conditions. The certification procedure merely measures the performance of samples as received under the predetermined and specific test conditions prescribed by the standard specified. This certificate applies only to the standards or processing identified and to the random sample(s) tested. The test results are representative of the qualities of the piece or lot only to the extent the sample tested is representative of the piece or lot. Our reports and letters are for the exclusive use of the customer to whom they are addressed and are not to be used under any circumstances without prior written approval. Samples will not be retained, unless specified by the customer. Retained samples will be kept a maximum time of one year unless a specific retention period is necessary. For information on statements of conformity, measurement uncertainty and decision rules, see the Terms and Conditions on our website www.applied-lab.com