



Report Number: 19-002992 Revision Number:1 Date Order Received: 06/03/2019

For the Account of:

Burch 4200 Brockton Dr SE Grand Rapids, MI 49512

Client's Identification: Merge					
		OFFITIE!	0478.05.750	71110	
			CATE OF TES		
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 RESUL					
TEOT NEODE					
		Specimen	Char Length (in)	Extinguished in 45 Minutes	
	Initial Test	1	0.4	Y	
		2	0.3	Y	
		3	0.4	Υ	
NOTES					
Test Conditio	ns: 70 ±5°F, 50 ±5% Relative H	umidity			
		5			
Day 000: 11	CDM 4400 F	V/50			
Lot #	sed SRM 1196 Equivalent	YES 183901119	20		
20111		103901119	720		
ACCEPTANCE					
A materia	al is considered to pass or fail based on A single mock-up test specimen fails to	the following of	criteria:	proceedure if any of the	following situate
••	a. The mock-up test specimen	continues to s	smolder after the 45 m	inute test duration	Hollowing 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					
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					
4.	If any one of the three initial specimens fails, repeat the test on additional three specimens				
5.	If all three additional specimens pass to fails, the cover fabric fails the test	the test, the co	over fabric passes the	test. If any one of the	additional three specimens
	lais, the cover fabric falls the test				
CONCLUSION Based on the above Results and Acceptance Criteria, the item tested is:					
	☐ Fail				

specified by the standard stated above.	
Loka Stiver	
Authorized Signature	Date Order Completed: 06/14/2019

CERTIFICATION I certify that the above results were obtained after testing specimen in accordance with the procedures and equipment





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CERTIFICATE OF TESTING

TEST PERFORMED: NFPA 260 Standard Methods of Tests and Classification System for Cigarette Ignition Resistance of Components of Upholstered Furniture – 2013; Fabric Cover Test and UFAC Fabric Classification Test Method – 1990; Standard Test Methods for Cigarette Ignition Resistance of Components of Upholstered Furniture ASTM E 1353-16 – Cover Fabric Test

TEST RESULTS

Specimen	Char Length (in)
1	0.4
2	0.4
3	0.4

NOTES

Test Conditions:

70 ±4°F, 65 ±5% Relative Humidity

Dev-009: Used SRM 1196 Equivalent

Lot#

YES

18390111920

ACCEPTANCE CRITERIA

- If the test specimen has no ignition, or if no individual specimen yields a vertical char of 45 mm (1.75 in; ASTM states 1.8 in.) or less, the fabric is classified a Class I cover fabric.
- If the vertical char of the test specimen greater than 45 mm (1.75 in.; ASTM states 1.8 in), the fabric is classified a Class II cover fabric.
- 3. 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 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.

Boda Strez

Authorized Signature

Date Order Completed: 06/14/2019

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This laboratory lest is not intended to reflect fabric performance under soluble conditions. The 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 id only to the extent the sample tested is representative of the piece or id only to the extent the sample tested is representative of the piece or id.

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