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report number est-3205 revision level original report date 1.12.2024

certificate of testing

client Burch Fabrics

4200 Brockton Dr SE Grand Rapids, MI

49512

product identification E

Badlands

test method performed

smolder resistance of materials used in upholstered furniture – section 1: cover fabrics

california technical bulletin 117: 2013 (january 2019 revision)

date of test

1.11.2024

test results

specimen	char length (in.)	extinguished <45 min (y/n)
1	self-extinguished	У
2	self-extinguished	У
3	self-extinguished	У

notes

test conditions 70 \pm 3.5°f, 50 \pm 5% relative humidity requirement: 21 \pm 3°c, less than 55% relative humidity

sampling as received ignition source deviations as received none

acceptance criteria

pass • vertical char length ≤1.8 inches (45mm)

smoldering extinguishes within 45 minutes

no transition to open flaming

fail vertical char > 1.8 inches (45mm)

smoldering beyond 45 minutes

specimens transition to open flaming

• if only one of the three initial specimens fail, retest an 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 fail, the cover fabric fails the test

classification

retest

based upon the test results and acceptance criteria listed above, the product identified is a

pass

☐ fail

☐ requires retesting

certification statement by signing below, the lab certifies that the results were obtained after testing specimens submitted by the client in accordance to the procedures and equipment specified by the standard stated above.

approved by:



This report is confidential and prepared for the exclusive use of the client to whom they are addressed. It may not be reproduced or published without prior written approval, The results apply only to the samples tested may not necessarily reflect product performance under actual use. The results are representative of similar goods only to the extent that the sample tested is representative of those goods.

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test method performed

standard methods of tests and classification system for cigarette ignition resistance of

components of upholstered furniture nfpa 260 – 2019: cover fabrics test

date of test

1.11.2024

test results

specimen	char length	
	(in.)	
1	self-extinguished	
2	self-extinguished	
3	self-extinguished	

notes

70 ± 3.5 °f, 50 ± 5 % relative humidity test conditions

srm1196a ignition source as received sampling

acceptance criteria

test specimen exhibits no ignition of any test assembly, vertical char length on any of the three specimens does not exceed 45mm class i

(1.8 inches)

test specimen exhibits ignition of test assembly and / or char length of any of the three specimens exceeds 45mm (1.8 inches) class ii

classification

based upon the test results and acceptance criteria listed above, the product identified is

⋈ class i

□ class ii

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approved by:

