

719 century ave sw • grand rapids, mi 49503 p. 616.369.0522 e. info@flooralytics.com

report number EST-1043 revision level original report date 4.19.2021

# certificate of testing

client

Burch

4200 Brockton Dr SE

Grand Rapids, MI 49512

product identification

Hither

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

4.19.2021

### test results

specimen	char length (in.)	extinguished <45 min (y/n)
1	0.7	У
2	0.7	У
3	0.6	v

### notes

test conditions sampling ignition source

deviations

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

as received srm1196a 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

retest

- 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

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.



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

page 1 / 1

doc rev 2.3.2020



719 century ave sw • grand rapids, mi 49503 p. 616.369.0522 e. info@flooralytics.com

report number EST-1043 revision level original report date 4.19.2021

## certificate of testing

client

Burch

4200 Brockton Dr SE Grand Rapids, MI 49512

product identification

Hither

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

4.19.2021

## test results

specimen	char length	
	(in.)	
1	0.8	
2	0.7	
3	0.8	

#### notes

test conditions

70 ±3.5°f, 50 ±5% relative humidity

ignition source sampling

srm1196a as received

## acceptance criteria

class i

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

(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

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:

page 1 / 1

doc rev 2.3.2020