

## certificate of testing

client Burch Fabrics  
4200 Brockton Drive SE  
Grand Rapids, MI 49512  
product identification Sedona

test method performed **smolder resistance of materials used in upholstered furniture – section 1: cover fabrics**  
date of test **california technical bulletin 117: 2013 (january 2019 revision)**  
5.16.2023

### test results

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

### notes

test conditions 70 ±3.5°F, 50 ±5% relative humidity requirement: 21 ±3°C, less than 55% relative humidity  
sampling as received  
ignition source srm1196a  
deviations 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.

approved by: 

## certificate of testing

client Burch Fabrics  
4200 Brockton Drive SE  
Grand Rapids, MI 49512  
product identification Sedona

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 5.15.2023

### test results

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

### notes

test conditions 70 ±3.5°F, 50 ±5% relative humidity  
ignition source srm1196a  
sampling 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)  
class ii test specimen exhibits ignition of test assembly and / or char length of any of the three specimens exceeds 45mm (1.8 inches)

### 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:

*J. Fuenda*