



Report Number: 73150 Date: 06-25-2015

**CERTIFICATE OF TESTING** 

For the Account Of:

Burch

4200 Brockton Dr SE Grand Rapids, MI 49512

Contact:

**Customer Service** 

Client's Identification:

Dapper

**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 RESULTS** 

Specimen	Char Length (in)	Extinguished in 45 minutes? (Y/N)	
1	0.6	Υ	
2	0.6	Υ	
3	0.5	Υ	

## **NOTES**

**Test Conditions:** 

70 ±5°F, 50 ±5% Relative Humidity

## **ACCEPTANCE CRITERIA**

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

- 1. A single mock-up test specimen fails to meet the requirements of this test procedure if any of the following 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
- 2. 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
- 3. 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 the test, the cover fabric passes the test. If any one of the additional three specimens fails, the cover fabric fails the test

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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.

Authorized Signature-M





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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 E1353-08ae1 – Cover Fabric Test

#### **TEST RESULTS**

Specimen	Char Lengt
1	0.5
2	0.6
3	0.5

#### NOTES

**Test Conditions:** 

70 ±2°F, 65 ±2% Relative Humidity

## 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.

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Authorized Signature	