



Report Number: 81026 Date: 7-14-2016

## **CERTIFICATE** OF TESTING

| For the Account Of:      | Carnegie Fabrics<br>110 North Centre Avenue<br>Rockville Centre, NY 11570   |
|--------------------------|---|
| Contact:                 | Charles Griffin   |
| Client's Identification: | Index 6588  |
| 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<br>(in) | Extinguished in<br>45 minutes?<br>(Y/N) |
|----------|---------------------|---|
| 1        | 0.7                 | Ŷ                                       |
| 2        | 0.7                 | Y                                       |
| 3        | 0.7                 | Y                                       |

## NOTES

**Test Conditions:**  $70 \pm 5^{\circ}$ F,  $50 \pm 5^{\circ}$  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

**CONCLUSION** 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.

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