



Date of Issue: 12/8/2023  
 Report Number: 23-003648  
 Revision Number:1  
 Date Order Received: 12/04/2023

For the Account of: Zimmer & Rohde Germany  
 Zimmersmuhlenweg 14-18  
 61440 Oberursel  
 Germany

Client's Identification: 44214

### CERTIFICATE OF TESTING

**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
<b>Initial Test</b>	1	0.6	Y
	2	0.6	Y
	3	0.5	Y

**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

Legend:

**SE:** Self-extinguished

**OBV:** Obvious ignition of substrate

**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.

*Berta Stiver*

Authorized Signature

Date Order Completed: 12/08/2023