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Date Order Received: 02/12/2024

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

61440 Oberursel

Germany

| Client's Identification: | 10899 |  |
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## **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<br>Minutes |
|--------------|----------|------------------|-------------------------------|
| Initial Test | 1        | 0.6              | Υ                             |
|              | 2        | 0.7              | Υ                             |
|              | 3        | 0.7              | 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
  - A vertical char length of more than 1.8 inches (45mm) develops on the cover fabric
  - 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
- If any one of the three initial specimens fails, repeat the test on 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 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 ce     | rtify that the above results were obtained after testing specimen in accordance with the procedures and equipment |  |  |
| specified by the stand | dard stated above.  |  |  |

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Date Order Completed: 02/15/2024