applied lab



Date of Issue: 5/21/2025 Report Number: 25-001365 Revision Number:1 Date Order Received: 05/19/2025

For the Account of:

Zimmer & Rohde Germany Zimmersmuhlenweg 14-18 61440 Oberursel Germany

10897

Client's Identification:

CERTIFICATE OF TESTING

TEST PERFORMED: NFPA 260 Standard Methods of Tests and Classification System for Cigarette Ignition Resistance of Components of Upholstered Furniture – 2024; Fabric Cover Test

| TEST | RESULTS |
|------|---------|
| | |

| Specimen | Char Length (in) | Extinguished in 45 Minutes |
|----------|------------------|-------------------------------|
| 1 | 0.5 | Yes |
| 2 | 0.6 | Yes |
| 3 | 0.6 | Yes |

NOTES

| Test Conditions: | 70 ±4°F, 65 ±5% Relative Humidity | |
|-------------------|-----------------------------------|-------------------------------------|
| Test Environment: | 70 ±4°F, 50 ±5% Relative Humidity | |
| Sampling: | As Received | |
| Ignition Source: | SRM 1196a | |
| Abbreviations: | SE = Self-extinguished | OBV = Obvious ignition of substrate |

ACCEPTANCE CRITERIA

- 1. If the test specimen has no ignition, or if no individual specimen yields a vertical char of 45 mm (1.75 inches) or greater, the fabric is classified a Class I cover fabric.
- 2. If the vertical char of any test specimen is greater than 45 mm (1.75 inches), the fabric is classified a Class II cover fabric.
- 3. If the smoldering extends beyond 45 minutes after placement of the cigarette, the fabric is classified as a Class II cover fabric
- 4. 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 I
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.

Thena nniter

Authorized Signature

Date Order Completed: 05/21/2025

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This laboratory test is not intended to reflect fabric performance under actual conditions. The certification procedure merely measures the performance of samples under the predetermined and specific test conditions prescribed by the standard specified. This certificate applies only to the standards or processing identified and to the random sample(s) tested. The test results are representative of the piece or lot only to the standards or processing identified and to the random sample(s) tested. The test results are representative of the piece or lot only to the standards or processing identified and to the random sample(s) tested.