



Date of Issue: 2/6/2025
 Report Number: 25-000286
 Revision Number: 1
 Date Order Received: 01/29/2025

For the Account of: Kvadrat A/S
 Lundbergsvej 10
 DK-8400 Ebeltøft

Client's Identification: FIRO

CERTIFICATE OF TESTING

TEST PERFORMED: Smolder Resistance of Materials Used in Upholstered Furniture - Section 1: Cover Fabrics California
 Technical Bulletin 117-2013 (January 2019 Revision)

TEST RESULTS

	Specimen	Char Length (in)	Extinguished in 45 Minutes
Initial Test	1	0.6	Y
	2	0.7	Y
	3	0.7	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: 02/06/2025