



Date of Issue: 11/2/2023 Report Number: 23-003122

Revision Number:3

Date Order Received: 10/05/2023

For the Account of:

Gabriel A/S

Hjulmagervej 55

9000 Aalborg Denmark

Client's Identification: Future Loop col. 63142

## **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
Initial Test	1	0.6	Υ
	2	0.6	Υ
	3	0.5	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
  - b. 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
- 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: 10/19/2023