

The following sample(s) was/were submitted and identified on behalf of the client as:

Sample Description : (A) Bonded fabric (VOSS07 lot:4170 TB117)

Sample Color : (A) light grey

Composition : (A) 100% PES

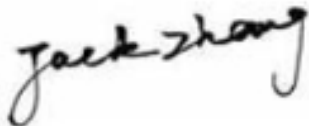
Sample Receiving Date : Jul 31, 2023

Testing Period : Jul 31, 2023 - Aug 04, 2023

Test Result(s) : Unless otherwise stated the results shown in this test report refer only to the sample(s) tested, for further details, please refer to the following page(s).

Test Performed : Selected test(s) as requested by applicant

Signed for and on behalf of  
SGS-CSTC Standards Technical Services Co., Ltd. Hangzhou Branch



jack-yl\_zhang (Account Executive)



Test Result

**Smolder Resistance Test of Materials Used in Upholstered Furniture**

(California Technical Bulletin 117-2013)

**Section 1: Cover Fabric Test**

Sample:     A    

**Test results**

Specimen No.	Duration of smoldering (min:sec)	Open flaming (Yes/No)	Vertical char length (mm)	Comments
1	27min55sec	No	15	Pass
2	29min12sec	No	18	Pass
3	27min30sec	No	17	Pass

Equipment No.: TX-

**Pass/fail 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 (measured as specified in step 11.9 of ASTM E1353-08a <sup>(1)</sup>) of more than 1.8 inches (45 mm) develops on the cover fabrics.
  - 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.
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.

**Conclusion:**

The Submitted Sample **meets** the flammability requirements of Section 1 for Cover Fabric Test of California Technical Bulletin 117-2013.

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Sample Photo



\*\*\*End of Report\*\*\*



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