

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

Sample Description : (A) Bonded fabric (BREGO68 LOT1872 TB117)

Sample Color : (A) Yellow

Composition : (A) 100% PES

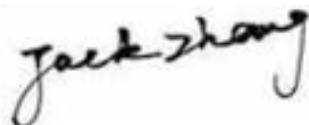
Sample Receiving Date : Apr 07, 2023

Testing Period : Apr 07, 2023 - Apr 11, 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)

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Test Result

**Test Procedure and Apparatus for Testing the Smolder Resistance of Materials Used in Upholstered Furniture**

(Technical Bulletin 117-2013)

(A)

**Section 1: Cover Fabric Test**

**Test results**

Specimen No.	Duration of smoldering (sec)	Open flaming (Yes/No)	Vertical char length (mm)	Comments
1	26 min 12 sec	No	14	pass
2	26 min 43 sec	No	16	pass
3	28 min 36 sec	No	15	pass

**Pass/Fail Criteria**

- A single mock-up test specimen fails to meet the requirements of this test procedure if any of the following criteria occurs:
  - The mock-up test specimen continues to smolder after the 45 minute test duration.
  - A vertical char length (measured as specified in step 11.9 of ASTM E1353-08a  $\epsilon$ 1) of more than 1.8 inches (45 mm) develops on the cover fabrics.
  - The mock-up test specimen transitions to open flaming.
- The cover fabric passes the test if three initial mock-up specimens pass the test.
- 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.

**Sub-Conclusion**

The submitted sample **meets** the 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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