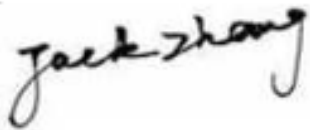


The following sample(s) was/were submitted and identified on behalf of the client as:

Sample Description : (A) Bonded fabric (VARDO11)
Sample Color : (A) grey
Composition : (A) 95% PES 5% PA
Sample Receiving Date : Mar 09, 2023
Testing Period : Mar 09, 2023 - Mar 13, 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	27 min 23 sec	No	13	pass
2	27 min 38 sec	No	15	pass
3	27 min 05 sec	No	16	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 ϵ 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

