

TEST REPORT

APPLICANT : Lingmeng Home Supplies (Anji) Co., Ltd.

ADDRESS : 3rd floor, Area A, Bamboo Product Technology
Entrepreneurship Center, Xiaofeng Town, Anji County,
Huzhou City, Zhejiang Province

SAMPLE DESCRIPTION : Sofa

ITEM NO. : 1114

COUNTRY OF ORIGIN : China

COUNTRY OF DESTINATION : China

SAMPLE RECEIVED DATE : 10-Jul-2024

FURTHER INFORMATION DATE : 16-Jul-2024

TURN AROUND TIME : 10-Jul-2024 to 16-Jul-2024

The following test item(s) was/were performed on submitted sample(s) and/or component(s) confirmed by applicant

TEST REQUESTED	TEST METHOD/REGULATION	RESULT
Total Lead Content	US 16 CFR 1303	Pass
Flammability Test	16 CFR Part 1640 & California Technical bulletin TB 117-2013 Section 1	Pass

***** FOR FURTHER DETAILS, PLEASE REFER TO THE FOLLOWING PAGE(S) *****

Signed for and on behalf of
Eurofins Product Testing Service (Hangzhou) Co., Ltd

Sara

Sara Liu
Quality Manager



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SAMPLE PHOTO(S)



A

EFHZ24071303-CG-01

COMPONENT LIST

Component No.	Component	Sample No.
1	Black coating on metal(zipper slider/puller)	A

TO BE CONTINUED

TEST RESULT

Total Lead Content

Test Request: Total lead content as specified in US 16 CFR 1303

Test Method: CPSC-CH-E1003-09.1

The sample was acid digested, and total lead content was determined by ICP-OES.

Test Item(s)	Unit	Limit	MDL	Result
				1
Total Lead (Pb)	mg/kg	90	10	ND

Remark:

mg/kg = milligram per kilogram

MDL = method detection limit

ND = Not detected, less than MDL

TO BE CONTINUED

TEST RESULT

Flammability Test

Ref.: CAL TB 117:2013 Section 1: Cover fabric test

16 CFR Part 1640 & California Technical bulletin

Conditioning:

Condition test specimens and cigarettes prior to the test for a minimum of 24 hours at $21\pm3^{\circ}\text{C}$ and less than 55% relative humidity, If conditions in the test area are not the same as in the conditioning area, tests should begin within 10 minutes of removal of samples from conditioning

Test result

Specimen	Vertical Char Length (nearest 0.1 inch)	Continues to smolder after the 45 minute test duration	Specimen transitions to open flaming	Comment
1	0.5	-	-	Pass
2	0.5	-	-	Pass
3	0.5	-	-	Pass

Requirement:

1. 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 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 the mock-ups 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.

END OF THE REPORT