TEST REPORT

Applicant	:	**Vale science & technology LLC**
Address	:	**Tan Lap 1 commune, Tan Phuoc district, Tien Giang province, Vietnam**
Manufacturer	:	**Vale science & technology LLC**
Address	:	**Tan Lap 1 commune, Tan Phuoc district, Tien Giang province, Vietnam**

Report on the submitted samples said to be:

Sample Name	:	Vanity table
Sample Description	:	Used for daily makeup, placing or organizing various cosmetics.
Model No.	:	T68, 918, T68S, T68M, T68L, 918S, 918M, 918L, T82, SKD, SVV, SVV_JG, X series
Labeled Age Grading	:	Over 8 years old
Requested Age Grading	:	Over 8 years old
Age Group Applied in Testing	:	Over 8 years
Date of Sample Received	:	January 06, 2025
Testing Period	:	January 06, 2025 ~ January 15, 2025
Results	:	Please refer to next page(s).

Signed for and on behalf of AZT

Jack Zhong

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TEST REQUEST		CONCLUSION
A	CA TB 117-2013 The smolder Resistance of Materials Used in Upholstered Furniture	Pass
B	16 CFR 1640 Standard For The Flammability Of Upholstered Furniture	Pass
C	16 CFR Ch.II Part 1303-Ban Of Lead-Containing Paint And Certain Consumer Products Bearing Lead-Containing Paint	N/A
D	Total Lead(Pb) Content in Surface Coating-15 U.S.C.§ 1278a(a), US Consumer Product Safety Improvement Act (CPSIA) of 2008, Section101(f)	N/A
E	Total Lead(Pb) Content in Substrate -15 U.S.C.§1278a(a), US Consumer Product Safety Improvement Act (CPSIA) of 2008,Section101(a)	Pass
F	Phthalates Content-US Consumer Product Safety Improvement Act (CPSIA) of 2008, Sec.108(a) &(b)(3) and US 16 CFR Part 1307 for Prohibition of Children's Toys and Childcare Articles Containing Specified phthalates	Pass

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Tested part(s):

01 Grey plush cloth
02 Yellow foam

Results:

A. CA TB 117-2013 The smolder Resistance of Materials Used in Upholstered Furniture

The smolder Resistance of Materials Used in Upholstered Furniture

Test method: ASTM E1353-21 and CA TB 117-2013
Test procedure used: Section 1
Test room conditions: Condition test specimens and cigarettes prior to the test for a minimum of 24 hours at 21°± 3°C(70°±5°F) 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 area.

Specimen	Vertical Char Length (nearest 0.1 inch)	Smoldering period (second)	Specimen transitions to open flaming	Comment
1	0.8	17 min 22s	NO	Pass
2	0.9	17 min 36s	NO	
3	0.9	17 min 53s	NO	

The smolder Resistance of Materials Used in Upholstered Furniture

Test method: ASTM E1353-21 and CA TB 117-2013
Test procedure used: Section 3
Test room conditions: 21±3℃, 50%RH

Specimen	Continues to smolder	Specimen transitions to open flaming	Vertical Char Length (nearest 0.1 inch)	Ave. (nearest 0.1 inch)	Comment
1	NO	NO	1.3	1.3	Pass
2	NO	NO	1.2		
3	NO	NO	1.3		

Note:
PASS/FAIL 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 1.5 inches(38mm)develops on the cover fabric.
c)The mock-up test specimen transitions to open flaming.
2.The resilient filling material passes the test if three mock-up specimens pass the test.
3.If more than one specimen fails, the resilient filling material 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 resilient filling material passes the test. If any one of the additional three specimens fails, the resilient filling material fails the t

B.16 CFR 1640 Standard For The Flammability Of Upholstered Furniture

CLAUSE	OBSERVATION	RESULT
1640.1	Purpose and scope.	-
1640.2	Effective date and compliance date.	-
1640.3	Definitions.	-
1640.4	Certification and labeling.	-
1640.5	Requirements.	Pass(See Note)
1640.6	Incorporation by reference.	-

Note: Section 1 for interior fabric

Specimen	Vertical Char Length (nearest 0.1 inch)	Smoldering period (second)	Specimen transitions to open flaming	Comment
1	0.8	17 min 22s	NO	Pass
2	0.9	17 min 36s	NO	
3	0.9	17 min 53s	NO	

Note: Section 3 for interior fabric

Specimen	Continues to smolder	Specimen transitions to open flaming	Vertical Char Length (nearest 0.1 inch)	Ave. (nearest 0.1 inch)	Comment
1	NO	NO	1.3	1.3	Pass
2	NO	NO	1.2		
3	NO	NO	1.3		

C. 16 CFR Ch.II Part 1303 -Ban Of Lead-Containing Paint And Certain Consumer Products Bearing Lead-Containing Paint

Test Method: With reference to CPSC-CH-E1003-09.1,analysis was performed by Inductively Coupled Plasma-Optical Emission Spectrometer (ICP-OES).

Test Item	Unit	Result	MDL	Limit
		/		
Lead (Pb)	mg/kg	N/A	10	90
Conclusion	--	**N/A**	--	--

Note:
- N.A. = Not Applicable
- MDL = Method Detection Limit
- 0.1% = 1000mg/kg, mg/kg = ppm
- N/A = Not Applicable

D. Total Lead(Pb) Content in Surface Coating-15 U.S.C. § 1278a(a), US Consumer Product Safety Improvement Act (CPSIA) of 2008, Section101(f)

Test Method: With reference to CPSC-CH-E1003-09.1,analysis was performed by Inductively Coupled Plasma-Optical Emission Spectrometer (ICP-OES).

Test Item	Unit	Result	MDL	Limit
		/		
Lead (Pb)	mg/kg	N/A	10	90
Conclusion	--	**N/A**	--	--

Note:
- N.A. = Not Applicable
- MDL = Method Detection Limit
- 0.1% = 1000mg/kg, mg/kg = ppm
- N/A = Not Applicable

E. Total Lead(Pb) Content in Substrate -15 U.S.C. § 1278a(a), US Consumer Product Safety Improvement Act (CPSIA) of 2008,Section101(a)

Test Method: With reference to CPSC-CH-E1002-08.3, analysis was performed by Inductively Coupled Plasma-Optical Emission Spectrometer (ICP-OES).

Test Item	Unit	Result		MDL	Limit
		01	02		
Lead (Pb)	mg/kg	N.D.	N.D.	10	100
Conclusion	--	**Pass**	**Pass**	--	--

Note:
- N.D. = Not Detected or less than MDL
- MDL = Method Detection Limit
- 0.1% = 1000mg/kg, mg/kg = ppm

F. Phthalates Content-US Consumer Product Safety Improvement Act (CPSIA) of 2008, Sec.108(a) &(b)(3) and US 16 CFR Part 1307 for Prohibition of Children's Toys and Childcare Articles Containing Specified phthalates

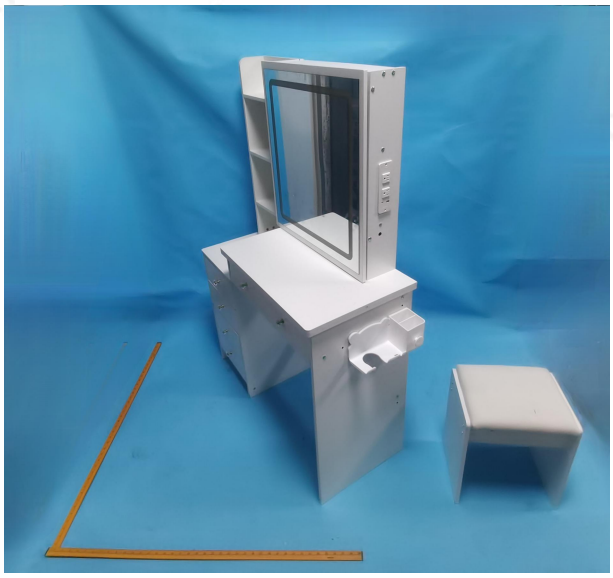
Test Method: With reference to CPSC-CH-C1001-09.4, analysis was performed by gas chromatographic-mass spectrometer (GC-MS).

Test Items	CAS No.	Unit	Result		MDL	Limit
			01	02		
Di-(2-ethylhexyl) phthalate (DEHP)	117-81-7	%(w/w)	N.D.	N.D.	0.005	0.1
Di-butyl phthalate (DBP)	84-74-2	%(w/w)	N.D.	N.D.	0.005	0.1
Butyl benzyl phthalate (BBP)	85-68-7	%(w/w)	N.D.	N.D.	0.005	0.1
Di-isononyl phthalate (DINP)	28553-12-0 68515-48-0	%(w/w)	N.D.	N.D.	0.005	0.1
Di-n-pentyl phthalate(DPENP)	131-18-0	%(w/w)	N.D.	N.D.	0.005	0.1
Di-n-hexyl phthalate(DHEXP)	84-75-3	%(w/w)	N.D.	N.D.	0.005	0.1
Di-isobutyl phthalate(DIBP)	84-69-5	%(w/w)	N.D.	N.D.	0.005	0.1
Dicyclohexyl phthalate(DCHP)	84-61-7	%(w/w)	N.D.	N.D.	0.005	0.1
Conclusion	--	--	**Pass**	**Pass**	--	--

Note:
- N.D. = Not Detected or less than MDL
- MDL = Method Detection Limit
- 0.1% = 1000mg/kg, mg/kg = ppm

Remark:
- Tested part(s) was/were specified by client
- Composite testing(s) was/were specified by client
- Photo appendix is included

The photo of the sample









AZT authenticate the photo on original report only

Statement:

1. This test report is invalid without the signature of the approver and the special seal of the company's report.
2. The copy of the test report is invalid if the "special seal for testing" or "Special Seal for testing" or the official seal of the testing unit is not re-stamped.
3. After the test report is altered, the test report is invalid.
4. If there is any objection to the test report, please submit written comments to the laboratory within 15 days from the date of receipt of the report.
5. This test is only responsible for samples provided by customers.
6. This report shall not be reproduced in whole or in part without the written authorization of the Company.
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*** End of Report ***