



中国认可
国际互认
检测
TESTING
CNAS L8083

TEST REPORT

REPORT No.:DTI2026TY130729

Date:2026-08-03

Page 1 of 21

Report on the submitted samples said to be:

Sample Name : Puzzle
Model No. : 630383

Tested Age Grade : Over 3 Years
Labeled Age Grading : 3+
Appropriate Age Grading for Testing : Over 3 Years
Age Group Assessed As per Age Guideline : Over 3 Years
Sample Receiving Date : July 29, 2026
Testing Period : From July 29, 2026 to August 03, 2026
Results : Please refer to next page(s).

Approved by:



TEST REPORT

REPORT No.:DTI2026TY130729

Date:2026-08-03

Page 2 of 21

Summary of Test Results: TEST REQUEST

CONCLUSION

A	ASTM F963-23 Standard Consumer Safety Specification for Toy Safety	
	1.Mechanical and Physical Tests	Pass
	2.Flammability Tests	N/A
	3.Toxicology Tests	Pass
	3.1 Total Lead Content tests	Pass
	3.2 Soluble Migrated Elements tests	Pass
	3.3 Phthalates Tests	Pass
	3.4 Cadmium (Cd) Extractability Tests	See Remark 1
B	CPSIA section 101(a)(2)-Lead in accessible substrate materials	Pass
C	CPSIA section 101(f)-Lead in Paint/Similar surface coating materials	See Remark 2
D	Consumer Product Safety Commission 16 CFR Ch.II Part 1303-Ban of Lead-Containing Paint and Certain Consumer Products Bearing Lead-Containing Paint-Lead content	See Remark 2
E	CPSIA section 108 and Consumer Product Safety Commission 16 CFR Ch.II Part 1307 for Prohibition of children's toys and child care articles containing specified phthalates	Pass
F	CPSIA Section 103 Tracking Labels for Children's Products	Pass
G	As specified in title 16, code of federal regulations, chapter II - consumer products safety commission of U.S.A	
		Pass
	2. 16 CFR 1501 Small Objects	N/A
	3. 16 CFR 1500.48 Sharp point	Pass
	4. 16 CFR 1500.49 Sharp edge	Pass
H	16 CFR Part 1610 "Standard for the Flammability of Clothing Textiles"	Pass
I	16 CFR 1500.3(c)(6)(vi) "Flammable solid"(FHSA regulations)	Pass

Remark:

1. No metallic small objects in the received sample(s).
2. No scrapable coating on the received sample(s).
3. Decision rule: According to DTI-CX-39:Decision rule for conformity of the test results.

Any holder of this document is advised that information contained hereon reflects the company's findings at the time of its intervention only and within the limits of client's instructions, if any. The company's sole responsibility is to its client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated, the results shown in this test report refer only to the sample(s) tested. The data in this report are used by the applicant for scientific research, teaching, internal quality control and other activities only.



TEST REPORT

REPORT No.:DTI2026TY130729

Date:2026-08-03

Page 3 of 21

Tested part(s):

- 1 Jigsaw Puzzle 500 Pieces (Ages 16+) - Entirety(All samples)
- 2 Brown cardstock with colored laminated film
- 3 White cardstock with colored laminated film
- 4 Purple mesh bag
- 5 Purple rope

Any holder of this document is advised that information contained hereon reflects the company's findings at the time of its intervention only and within the limits of client's instructions, if any. The company's sole responsibility is to its client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested. The data in this report are used by the applicant for scientific research, teaching, internal quality control and other activities only.

TEST REPORT

REPORT No.:DTI2026TY130729

Date:2026-08-03

Page 4 of 21

Results:**ASTM F963-23:****A.1. Safety aspects related to Mechanical and physical properties, electrical test**

Applicable Section	Description	Result
		1
4	Safety requirements	
4.1	Material quality	Pass
4.3.7	Stuffing Materials	NA
4.4	Electrical/Thermal Energy	NA
4.5	Sound producing toys	NA
4.6.1	Toys that are intended for children under 36 months	NA
4.6.2	Mouth-actuated Toys	NA
4.6.3	Toys and games that are intended for use by children who are at least 36 months but less than age 72 months	Pass
4.7	Accessible edges	Pass
4.8	Projections	NA
4.9	Accessible points	Pass
4.10	Wires or rods	NA
4.11	Nails and fasteners	NA
4.12	Plastic film	NA
4.13	Folding mechanisms and hinges	NA
4.14	Cords, Straps, and Elastics	NA
4.15	Stability and over-load requirements	NA
4.16	Confined spaces	NA
4.17	Wheels, tires, and axles	NA
4.18	Holes, clearance, and accessibility of mechanisms	NA
4.19	Simulated protective devices	NA

Any holder of this document is advised that information contained hereon reflects the company's findings at the time of its intervention only and within the limits of client's instructions, if any. The company's sole responsibility is to its client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested. The data in this report are used by the applicant for scientific research, teaching, internal quality control and other activities only.

TEST REPORT

REPORT No.:DTI2026TY130729

Date:2026-08-03

Page 5 of 21

Applicable Section	Description	Result
		1
4.20	Pacifiers	NA
4.21	Projectile Toys	NA
4.22	Teethers and Teething Toys	NA
4.23	Rattles	NA
4.24	Squeeze toys	NA
4.25	Battery-operated toys	NA
4.26	Toys intended to be attached to a crib or playpen	NA
4.27	Stuffed and beanbag-type toys	NA
4.28	Stroller carriage toys	NA
4.29	Art materials	NA
4.30	Toy gun marking	NA
4.31	Balloons	NA
4.32	Certain toys with spherical ends	NA
4.33	Marbles	NA
4.34	Balls	NA
4.35	Pompoms	NA
4.36	Hemispheric-shaped objects	NA
4.37	Yo Yo elastic tether toys	NA
4.38	Magnets	NA
4.39	Jaw entrapment in handles and steering wheels	NA
4.40	Expanding Materials	NA
4.41	Toy Chests	NA
5	Labeling requirements	
5.1.2	Tracking Label	Pass
5.2	Age grading labeling	Pass
5.3	Safety labeling requirements	Pass
5.4	Aquatic Toys	NA
5.5	Crib and Playpen Toys	NA
5.6	Mobiles	NA

Any holder of this document is advised that information contained hereon reflects the company's findings at the time of its intervention only and within the limits of client's instructions, if any. The company's sole responsibility is to its client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested. The data in this report are used by the applicant for scientific research, teaching, internal quality control and other activities only.

TEST REPORT

REPORT No.:DTI2026TY130729

Date:2026-08-03

Page 6 of 21

Applicable Section	Description	Result
		1
5.7	Stroller and Carriage Toys	NA
5.8	Toys Intended to be Assembled By an Adult	NA
5.9	Simulated Protective Devices	NA
5.10	Toys with Functional Sharp Edges or Points	NA
5.11	Small objects,Small balls,Marbles and balloons	Pass
5.12	Art Materials	NA
5.13	Electric Toys	NA
5.14	Battery-Operated Toys	NA
5.15	Promotional Materials	Pass
5.16	Magnets	NA
6	Instructional literature	
6.1	Definition and Description	Pass
6.2	Crib and Playpen Toys	NA
6.3	Mobiles	NA
6.4	Toys Intended to be Assembled by an Adult	NA
6.5	Battery-Operated Toys	NA
6.6	Battery-powered Ride-on Toys	NA
6.7		NA
6.8	Toy Chests	NA
6.9	Instructional	NA
7	Producer's markings	
7.1		Pass
7.2	Battery-Powered Ride-on Toys	NA
7.3	Toy chests	NA

-- NA = Not Applicable

-- NE = Not Evaluated

Any holder of this document is advised that information contained hereon reflects the company's findings at the time of its intervention only and within the limits of client's instructions, if any. The company's sole responsibility is to its client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested. The data in this report are used by the applicant for scientific research, teaching, internal quality control and other activities only.



TEST REPORT

REPORT No.:DTI2026TY130729

Date:2026-08-03

Page 7 of 21

Use and abuse testing:

<u>Applicable section</u>	<u>Description</u>	<u>Test Condition</u>	<u>Result</u>
			1
8.5	Normal use testing		Pass
8.6	Abuse testing		Pass
8.7	Impact test	4 drops at 3 ft.	Pass
8.8	Torque test	4 in-lbs.	Pass
8.9	Tension test	15 lbs.	Pass
8.10	Compression test	30 lbs.	Pass
8.12	Flexure Test	15 lbs.	Pass

A.2.1 Flammability

Flammability test of material

Ref.: ASTM F963-23 Section 4.2

<u>Sample</u>	<u>Result</u>
1	
Puzzle	NA

Note: In accordance with the ASTM F963, the burning rate should not be greater than 0.1 inch per second.
DNI = Did Not Ignited SE = Self-Extinguished IBE = Ignite But Extinguished

Any holder of this document is advised that information contained hereon reflects the company's findings at the time of its intervention only and within the limits of client's instructions, if any. The company's sole responsibility is to its client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested. The data in this report are used by the applicant for scientific research, teaching, internal quality control and other activities only.

TEST REPORT

REPORT No.:DTI2026TY130729

Date:2026-08-03

Page 8 of 21

A.2.2 Flammability Tests

Method used: 16 CFR Part 1610: Method for testing the flammability of clothing textiles

NO.	Sample	Burn time (sec.)	Result
			1
1	Plain surface textile fabric	IBE	Pass(Class 1)
2	Plain surface textile fabric	IBE	Pass(Class 1)
3	Plain surface textile fabric	IBE	Pass(Class 1)
4	Plain surface textile fabric	IBE	Pass(Class 1)
5	Plain surface textile fabric	IBE	Pass(Class 1)

Class	Class Plain surface textile fabric	Raised surface textile fabric
1	Burn time is 3.5 seconds or more ACCEPTABLE (3.5 seconds is a pass)	(1) Burn time is greater than 7.0seconds; or (2) Burn time is 0 - 7 seconds with no base burns (SFBB). Exhibits rapid surface flash only.ACCEPTABLE.
2	Class 2 is not applicable to plain surface textile fabrics	Burn time is 4 - 7 seconds (inclusive) with base burn (SFBB). ACCEPTABLE.
3	Burn time is less than 3.5 seconds. NOT ACCEPTABLE	Burn time is less than 4.0 seconds with base burn(SFBB).NOT ACCEPTABLE.
Note:	DNI = Did Not Ignited	IBE = Ignite But Extinguished
	SFBB=Time in seconds, surface flash base burn starting at places other than the point of impingement as a result of surface flash.	

Any holder of this document is advised that information contained hereon reflects the company's findings at the time of its intervention only and within the limits of client's instructions, if any. The company's sole responsibility is to its client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested. The data in this report are used by the applicant for scientific research, teaching, internal quality control and other activities only.



TEST REPORT

REPORT No.:DTI2026TY130729

Date:2026-08-03

Page 9 of 21

A.3. Toxicology Tests

A.3.1. Total Lead Content

Test method: With reference to CPSC-CH-E1001-08.3,CPSC-CH-E1002-08.3&CPSC-CH-E1003-09.1, sample was digested with acid mixture and analyzed by inductively coupled plasma optical emission spectrometer (ICP-OES) .

1) ASTM F963-23 Section 4.3.5.2 Total Lead Content In Substrate Materials

Item	Unit	MDL	Results		Limit
			2+3	4+5	
Lead Content (Pb)	mg/kg	10	ND	ND	100
Conclusion	/	/	Pass	Pass	/

Note:

- ND= Not Detected
- MDL = Method Detection Limit
- mg/kg = ppm

Any holder of this document is advised that information contained hereon reflects the company's findings at the time of its intervention only and within the limits of client's instructions,if any.The company's sole responsibility is to its client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents.This document cannot be reproduced except in full,without prior written approval of the company.Any unauthorized alteration,forger of falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested.The data in this report are used by the applicant for scientific research, teaching, internal quality control and other activities only.



TEST REPORT

REPORT No.:DTI2026TY130729

Date:2026-08-03

Page 10 of 21

A 3.2 Soluble element for Surface Coatings and Substrates Other Than Modeling Clay Included as Part of a

Test method: With reference to ASTM F963-23 section 8.3.2 to 8.3.5, Analysis was performed by ICP-OES.

Test item(s)	Unit	MDL	Results				Limit
			2	3	4	5	
Soluble Lead (Pb)	mg/kg	5	ND	ND	ND	ND	90
Soluble Antimony (Sb)	mg/kg	5	ND	ND	ND	ND	60
Soluble Arsenic (As)	mg/kg	2.5	ND	ND	ND	ND	25
Soluble Barium (Ba)	mg/kg	5	ND	ND	ND	ND	1000
Soluble Cadmium (Cd)	mg/kg	5	ND	ND	ND	ND	75
Soluble Chromium (Cr)	mg/kg	5	ND	ND	ND	ND	60
Soluble Mercury (Hg)	mg/kg	5	ND	ND	ND	ND	60
Soluble Selenium (Se)	mg/kg	5	ND	ND	ND	ND	500
Conclusion	/	/	Pass	Pass	Pass	Pass	/

Note:

- ND= Not Detected
- MDL = Method Detection Limit
- mg/kg = ppm

Any holder of this document is advised that information contained hereon reflects the company's findings at the time of its intervention only and within the limits of client's instructions, if any. The company's sole responsibility is to its client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested. The data in this report are used by the applicant for scientific research, teaching, internal quality control and other activities only.

TEST REPORT

REPORT No.:DTI2026TY130729

Date:2026-08-03

Page 11 of 21

A.3.3. Phthalates Tests

Test method: With reference to ASTM-F963-23 Section 4.3.8, by solvent extraction and analysis was performed by gas chromatographic-mass spectrometer (GC-MS)

Test item(s)	CAS No.	Unit	MDL	Results		Limit
				2+3	4+5	
Dibutyl Phthalate (DBP)	84-74-2	%	0.003	ND	ND	0.1
Benzylbutyl Phthalate (BBP)	85-68-7	%	0.003	ND	ND	0.1
Bis-(2-ethylhexyl) Phthalate (DEHP)	117-81-7	%	0.003	ND	ND	0.1
Diisononyl Phthalate (DINP)		%	0.01	ND	ND	0.1
Diisobutyl Phthalate(DIBP)	84-69-5	%	0.003	ND	ND	0.1
Di-n-Hexyl Phthalate(DHEXP)	84-75-3	%	0.003	ND	ND	0.1
Di-n-Pentyl Phthalate(DPENP)	131-18-0	%	0.003	ND	ND	0.1
Dicyclohexyl Phthalate(DCHP)	84-61-7	%	0.003	ND	ND	0.1
Conclusion	/	/	/	Pass	Pass	/

Note:

- ND = Not Detected
- MDL = Method Detection Limit
- % = Percentage by weight
- 0.1% = 1000mg/kg, mg/kg = ppm

Any holder of this document is advised that information contained hereon reflects the company's findings at the time of its intervention only and within the limits of client's instructions, if any. The company's sole responsibility is to its client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested. The data in this report are used by the applicant for scientific research, teaching, internal quality control and other activities only.



TEST REPORT

REPORT No.:DTI2026TY130729

Date:2026-08-03

Page 12 of 21

A.3.4. Cadmium (Cd) Extractability Tests

Test method: With reference to ASTM F963-23 Section 8.3.5.5(3),determined by inductively coupled plasma optical emission spectrometer (ICP-OES)

Item	Unit	MDL	Results	Limit
			--	
Soluble Cadmium (Cd)	µg	5	--	200
Conclusion	/	/	NA	/

Note:

- NA = Not Applicable
- MDL = Method Detection Limit

Any holder of this document is advised that information contained hereon reflects the company's findings at the time of its intervention only and within the limits of client's instructions,if any.The company's sole responsibility is to its client and this document does not exonerate parties to atransaction from exercising all their rights and obligations under the transaction documents.This document cannot be reproduced execept in full,without prior written approval of the company.Any unauthorized alteration,forgerly of falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested.The data in this report are used by the applicant for scientific research, teaching, internal quality control and other activities only.

TEST REPORT

REPORT No.:DTI2026TY130729

Date:2026-08-03

Page 13 of 21

B. CPSIA section 101(a)(2)-Lead in accessible substrate materialsTest method:

1)Lead in metals:

coupled plasma optical emission spectrometer (ICP-OES)

2)Lead in other non-metal materials including plastics, glass and leather material:

coupled plasma optical emission spectrometer (ICP-OES)

Item	Unit	MDL	Results		Limit
			2+3	4+5	
Lead Content (Pb)	mg/kg	10	ND	ND	100
Conclusion	/	/	Pass	Pass	/

Note:

- ND = Not Detected
- MDL = Method Detection Limit
- mg/kg = ppm

Any holder of this document is advised that information contained hereon reflects the company's findings at the time of its intervention only and within the limits of client's instructions, if any. The company's sole responsibility is to its client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested. The data in this report are used by the applicant for scientific research, teaching, internal quality control and other activities only.



TEST REPORT

REPORT No.:DTI2026TY130729

Date:2026-08-03

Page 14 of 21

C. CPSIA section 101(f)-Lead in Paint/Similar surface coating materials

Test method:

1) Lead in paint and other similar surface coatings:

coupled plasma optical emission spectrometer (ICP-OES)

Item	Unit	MDL	Results	Limit
			--	
Lead Content (Pb)	mg/kg	10	--	90
Conclusion	/	/	NA	/

Note:

- NA = Not Applicable
- MDL = Method Detection Limit
- mg/kg = ppm

Any holder of this document is advised that information contained hereon reflects the company's findings at the time of its intervention only and within the limits of client's instructions, if any. The company's sole responsibility is to its client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested. The data in this report are used by the applicant for scientific research, teaching, internal quality control and other activities only.



TEST REPORT

REPORT No.:DTI2026TY130729

Date:2026-08-03

Page 15 of 21

D. Consumer Product Safety Commission 16 CFR Ch.II Part 1303-Ban of Lead-Containing Paint and Certain Consumer Products Bearing Lead-Containing Paint-Lead content

Test method:

1) Lead in paint and other similar surface coatings:

coupled plasma optical emission spectrometer (ICP-OES)

Item	Unit	MDL	Results	Limit
			--	
Lead Content (Pb)	mg/kg	10	--	90
Conclusion	/	/	NA	/

Note:

- NA = Not Applicable
- MDL = Method Detection Limit
- mg/kg = ppm

Any holder of this document is advised that information contained hereon reflects the company's findings at the time of its intervention only and within the limits of client's instructions, if any. The company's sole responsibility is to its client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested. The data in this report are used by the applicant for scientific research, teaching, internal quality control and other activities only.

TEST REPORT

REPORT No.:DTI2026TY130729

Date:2026-08-03

Page 16 of 21

E.CPSIA section 108 and Consumer Product Safety Commission 16 CFR Ch.II Part 1307 for Prohibition of children's toys and child care articles containing specified phthalates.**Test method:** With reference to CPSC-CH-C1001-09.4, by solvent extraction and analysis was performed by gas chromatographic-mass spectrometer (GC-MS)

Test item(s)	CAS No.	Unit	MDL	Results		Limit
				2+3	4+5	
Dibutyl Phthalate (DBP)	84-74-2	%	0.003	ND	ND	0.1
Benzylbutyl Phthalate (BBP)	85-68-7	%	0.003	ND	ND	0.1
Bis-(2-ethylhexyl) Phthalate (DEHP)	117-81-7	%	0.003	ND	ND	0.1
Diisononyl Phthalate (DINP)		%	0.01	ND	ND	0.1
Diisobutyl Phthalate(DIBP)	84-69-5	%	0.003	ND	ND	0.1
Di-n-Hexyl Phthalate(DHEXP)	84-75-3	%	0.003	ND	ND	0.1
Di-n-Pentyl Phthalate(DPENP)	131-18-0	%	0.003	ND	ND	0.1
Dicyclohexyl Phthalate(DCHP)	84-61-7	%	0.003	ND	ND	0.1
Conclusion	/	/	/	Pass	Pass	/

Note:

- ND = Not Detected
- MDL = Method Detection Limit
- % = Percentage by weight
- 0.1% = 1000mg/kg, mg/kg = ppm

Any holder of this document is advised that information contained hereon reflects the company's findings at the time of its intervention only and within the limits of client's instructions, if any. The company's sole responsibility is to its client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested. The data in this report are used by the applicant for scientific research, teaching, internal quality control and other activities only.

TEST REPORT

REPORT No.:DTI2026TY130729

Date:2026-08-03

Page 17 of 21

F. CPSIA Section 103 - Tracking Labels for Children's Products

Description	Result
	1
a) Is the product intended for children under 12 years? If no, the section is not applicable.	Yes
b) Is the product under the exemption of marking on children's product?	Not
1.Product is too small to be marked.	Not
2.Products stay with or be contained in their original packaging.	Not
3.Product is sold through a bulk vending machine.	Not
4.Physical mark would weaken or damage the product or impair its utility.	Not
5.Product surface would be impossible to mark permanently.	Not
6.Aesthetics of the product would be ruined by a mark.	Not
c) Is the product and packaging or only packaging (for product exempted from the marking) marked below information?	Pass
	Yes
	Yes
Date of production of the product, in a form of MM/YY or any other coding system.	Yes
Cohort information (including the batch, run number, or other identifying characteristic).	Yes
d) Is the label permanent after below permanency testing?	Pass

Any holder of this document is advised that information contained hereon reflects the company's findings at the time of its intervention only and within the limits of client's instructions, if any. The company's sole responsibility is to its client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested. The data in this report are used by the applicant for scientific research, teaching, internal quality control and other activities only.

TEST REPORT

REPORT No.:DTI2026TY130729

Date:2026-08-03

Page 18 of 21

**G.As specified in title 16, code of federal regulations, chapter II - consumer products safety
commission of U.S.A**

Applicable Section	Description	Result
		1
16 CFR [REDACTED]	Normal use testing	Pass
	Abuse testing	
	Impact test (53b)	Pass
	Bite test	NA
	Flexure test	NA
	Torque test(53e)	Pass
	Tension test(53f)	Pass
	Compression test(53g)	Pass
16 CFR 1501	Identifying toys and other articles intended for use by children under 3 years of age which present choking, aspiration, or ingestion hazards because of small parts.	NA
16 CFR 1500.48	Technical requirements for determining a sharp point in toys and other articles intended for use by children under 8 years of age.	Pass
16 CFR 1500.49	Technical requirements for determining a sharp metal or glass edge in toys and other articles intended for use by children under 8 years of age.	Pass

-- NA = Not Applicable

Any holder of this document is advised that information contained hereon reflects the company's findings at the time of its intervention only and within the limits of client's instructions, if any. The company's sole responsibility is to its client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested. The data in this report are used by the applicant for scientific research, teaching, internal quality control and other activities only.

TEST REPORT

REPORT No.:DTI2026TY130729

Date:2026-08-03

Page 19 of 21

H. 16 CFR Part 1610 “Standard for the Flammability of Clothing Textiles”

Method used: 16 CFR Part 1610: Method for testing the flammability of clothing textiles

NO.	Sample	Burn time (sec.)	Result
			1
1	Plain surface textile fabric	IBE	Pass(Class 1)
2	Plain surface textile fabric	IBE	Pass(Class 1)
3	Plain surface textile fabric	IBE	Pass(Class 1)
4	Plain surface textile fabric	IBE	Pass(Class 1)
5	Plain surface textile fabric	IBE	Pass(Class 1)

Class	Class Plain surface textile fabric	Raised surface textile fabric
1	Burn time is 3.5 seconds or more ACCEPTABLE (3.5 seconds is a pass)	(1) Burn time is greater than 7.0seconds; or (2) Burn time is 0 – 7 seconds with no base burns (SFBB). Exhibits rapid surface flash only.ACCEPTABLE.
2	Class 2 is not applicable to plain surface textile fabrics	Burn time is 4 – 7 seconds (inclusive) with base burn (SFBB). ACCEPTABLE.
3	Burn time is less than 3.5 seconds. NOT ACCEPTABLE	Burn time is less than 4.0 seconds with base burn(SFBB).NOT ACCEPTABLE.
Note:	DNI = Did Not Ignited	IBE = Ignite But Extinguished
	SFBB=Time in seconds, surface flash base burn starting at places other than the point of impingement as a result of surface flash.	

Any holder of this document is advised that information contained hereon reflects the company's findings at the time of its intervention only and within the limits of client's instructions, if any. The company's sole responsibility is to its client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested. The data in this report are used by the applicant for scientific research, teaching, internal quality control and other activities only.



TEST REPORT

REPORT No.:DTI2026TY130729

Date:2026-08-03

Page 20 of 21

I. 16 CFR 1500.3(c)(6)(vi) "Flammable solid"(FHSA regulations).

Test Method:16 CFR1500.44^

Sample

Puzzle

Result

NA

Note: In accordance with the ASTM F963, the burning rate should not be greater than 0.1 inch per second.

DNI = Did Not Ignited

SE = Self-Extinguished

IBE = Ignite But Extinguished

- ^=The method were not accredited by CNAS.

Any holder of this document is advised that information contained hereon reflects the company's findings at the time of its intervention only and within the limits of client's instructions,if any.The company's sole responsibility is to its client and this document does not exonerate parties to atransaction from exercising all their rights and obligations under the transaction documents.This document cannot be reproduced execept in full,without prior written approval of the company.Any unauthorized alteration,forgerly of falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested.The data in this report are used by the applicant for scientific research, teaching, internal quality control and other activities only.

TEST REPORT

REPORT No.:DTI2026TY130729

Date:2026-08-03

Page 21 of 21

Appendix

Photograph of Sample



*** End of Report ***

Any holder of this document is advised that information contained hereon reflects the company's findings at the time of its intervention only and within the limits of client's instructions, if any. The company's sole responsibility is to its client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested. The data in this report are used by the applicant for scientific research, teaching, internal quality control and other activities only.