TEST REPORT

CheckCode:727194
Report No.:C202601300129-2E

Company Name: Wenzhou Yili New Material Technology Co., Ltd.
Address: Room 129, Building 1, Qiao Xiao Teaching Toys Exhibition and Trade Center, Qiao Xia Town, Yongjia County, Wenzhou City, Zhejiang Province

The following sample information is provided by the client and responsible for its authenticity

Sample Name: Eva puzzle floor mat
Material: EVA
Description: Finished sample block
Client Specified Age Grading: 3+
Age grading labeled: ------ Age grading applied in testing : 0+
Date of Receipt: Jan.30, 2026 Test Period: Jan.30, 2026 – Feb.5, 2026

Test Request: Select test(s) as requested by the client.

Test Result: Please refer to following page(s).

Conclusion: Please refer to following page(s).

Conclusion:

Test Item(s)	Conclusion
EN 71-1: 2014 +A1:2018-Mechanical and physical properties	PASS
EN 71-2: 2020-Flammability	PASS
EN 71-3:2019+A2:2024-Migration of certain elements	PASS

Edited by Liang Qiuxia Reviewed by Huang Yingkun Approved by Jang Liping

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GRG METROLOGY&TEST GROUP CO.,LTD. GRGTEST APPROVED(02)

Issue date:Apr.29,2026

The result(s) shown in this report refer(s) only to the sample(s) tested. This report is considered invalid without approved signature, special seal for inspection and testing and the seal on the perforation.This report cannot be reproduced except in full, without prior written approval of the company.Any disagreements of the test report should be fed back to us within 15 workdays upon receiving the report. Scan the QR code on the first page of the test report, or log on to the official website http://www.grgtmall.com, enter the report number and check code to check the authenticity of the report. If you have any questions, please contact the email grgtest@grgtest.com. GRGT assumes no responsibility for information leakage caused by improper management of the QR code and the check code by customers.

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Sample description:

Sample No.	Description
1	Yellow foam
2	Green foam

Remark: 1) 1 mg/kg=1 ppm=0.0001%;
2) MDL = Method Detection Limit;
3) “N.D.” = Not Detected (Below Method Detection Limit) ;
4) “NA” = Not Applicable.
5) The report is English version of test report C202601300129-2. In case of divergence, the Chinese text shall be regarded as authentic.

Test Result(s):

EN 71-1: 2014 +A1:2018-Mechanical and physical properties

Clause	Description	Result
4	**General requirements**	
4.1	Material cleanliness	Pass
4.2	Assembly	NA
4.3	Flexible plastic sheeting	NA
4.4	Toy bags	NA
4.5	Glass	NA
4.6	Expanding materials	NA
4.7	Edges	Pass
a)	Edges of metal or glass	NA
b)	Overlap joints	NA
c)	Edges of metal including fastenings (e.g. screw heads) and of rigid polymeric material	NA
d)	Hazardous sharp functional edges	NA
4.8	Points and metallic wires	Pass
a)	Points	Pass
b)	Hazardous sharp functional points	NA
c)	Metallic wires and other metallic components that are designed and intended to be bent	NA

Clause	Description	Result
d)	Metallic wires that are not designed to be bent but are likely to occasionally or accidentally be bent during play	NA
e)	Splinters on surfaces and accessible edges of toys	NA
4.9	Protruding parts	NA
4.10	Parts moving against each other	
4.10.1	Folding and sliding mechanisms	NA
4.10.2	Driving mechanisms	NA
4.10.3	Hinges	NA
4.10.4	Springs	NA
4.11	Mouth-actuated toys and other toys intended to be put in the mouth	NA
4.12	Balloons	NA
4.13	Cords of toy kites and other flying toys	NA
4.14	Enclosures	
4.14.1	Toys which a child can enter	NA
4.14.2	Masks and helmets	NA
4.15	Toys intended to bear the mass of a child	
4.15.1	Toys propelled by a child or by other means	NA
4.15.2	Toy bicycles	NA
4.15.3	Rocking horses and similar toys	NA
4.15.4	Toys not propelled by a child	NA
4.15.5	Toy scooters	NA
4.16	Heavy immobile toys	NA
4.17	Projectile toys	
4.17.1	General	NA
4.17.2	All projectiles	NA
4.17.3	Projectile toys with stored energy	NA
4.17.4	Certain projectile toys without stored energy	NA
4.18	Aquatic toys and inflatable toys	NA
4.19	Percussion caps specifically designed for use in toys and toys using percussion caps	NA
4.20	Acoustics	NA
4.21	Toys containing a non-electrical heat source	NA
4.22	Small balls	NA

Clause	Description	Result
4.23	Magnets	
4.23.1	General	NA
4.23.2	Toys other than magnetic/electrical experimental sets intended for children over 8 years	NA
4.23.3	Magnetic/electrical experimental sets intended for children over 8 years	NA
4.24	Yo-yo balls	NA
4.25	Toys attached to food	NA
4.26	Toy Disguise Costumes	NA
4.27	Flying toys	
4.27.1	General	NA
4.27.2	Rotors and propellers on flying toys	NA
4.27.3	Rotors and propellers on remote controlled flying toys	NA
5	**Toys intended for children under 36 months**	
5.1	General requirements	Pass
5.2	Soft-filled toys and soft-filled parts of a toy	NA
5.3	Plastic sheeting	NA
5.4	Cords, chains and electrical cables in toys	
5.4.1	General	NA
5.4.2	Cords and chains in toys intended for children under 18 months	NA
5.4.3	Cords and chains in toys intended for children of 18 months or over but under 36 months	NA
5.4.4	Fixed loops, tangled loops and nooses	NA
5.4.5	Cords and chains on pull along toys	NA
5.4.6	Electrical cables	NA
5.4.7	Cross-sectional dimension of certain cords	NA
5.4.8	Self-retracting cords	NA
5.4.9	Toys attached to or intended to be strung across a cradle, cot or perambulator	
5.4.9.1	Toys intended to be strung across a cradle, cot or perambulator	NA
5.4.9.2	Toys otherwise intended to be attached to a cradle, cot or perambulator	NA
5.5	Liquid-filled toys	NA
5.6	Speed limitation of electrically-driven ride-on toys	NA
5.7	Glass and porcelain	NA
5.8	Shape and size of certain toys	NA

Clause	Description	Result
5.9	Toys comprising monofilament fibres	NA
5.10	Small balls	NA
5.11	Play figures	NA
5.12	Hemispheric-shaped toys	NA
5.13	Suction cups	NA
5.14	Straps intended to be worn fully or partially around the neck	NA
5.15	Sledges with cords for pulling	NA
6	**Packaging**	NA
7	**Warnings, markings and instructions for use**	
7.1	General	NA
7.2	Toys not intended for children under 36 months	NA
7.3	Latex balloons	NA
7.4	Aquatic toys	NA
7.5	Functional toys	NA
7.6	Hazardous sharp functional edges and points	NA
7.7	Projectile toys	NA
7.8	Imitation protective masks and helmets	NA
7.9	Toy kites	NA
7.10	Roller skates, inline skates, skateboards and certain other ride-on toys	
7.10.1	Roller skates, inline skates and skateboards	NA
7.10.2	Ride-on toys without a braking device	NA
7.10.3	Electrically-driven ride-on toys	NA
7.10.4	Instructions for use	NA
7.11	Toys intended to be strung across a cradle, cot, or perambulator	NA
7.12	Liquid-filled teethers	NA
7.13	Percussion caps specifically designed for use in toys	NA
7.14	Acoustics	NA
7.15	Toy bicycles	NA
7.16	Toys intended to bear the mass of a child	NA
7.17	Toys comprising monofilament fibres	NA
7.18	Toy scooters	NA
7.19	Rocking horses and similar toys	NA
7.20	Magnetic/electrical experimental sets	NA

Clause	Description	Result
7.21	Toys with electrical cables exceeding 300 mm in length	NA
7.22	Toys with cords or chains intended for children of 18 months and over but under 36 months	NA
7.23	Toys intended to be attached to a cradle, cot or perambulator	NA
7.24	Sledges with cords for pulling	NA
7.25	Flying toys	
7.25.1	Flying toys	NA
7.25.2	Remote controlled flying toys	NA
7.26	Improvised projectiles	NA

EN 71-2: 2020-Flammability

Clause	Description	Result
4.1	General	Pass
	(The following materials shall not be used in the manufacture of toys except as provided in EN 71-2: 2020: Celluloid, materials with the same behaviour in fire as celluloid.)	

EN 71-3:2019+A2:2024-Migration of certain elements

Test Method: With reference to EN 71-3:2019+A2:2024, analysis was performed by ICP-MS. Chromium (VI) was analyzed by LC-ICP-MS.

For Category III - Scraped off toy material

Test Item	Sample		Unit	MDL	Limit
	1	2			
Sol. Aluminium(Al)	N.D.	N.D.	mg/kg	50	28130
Sol. Antimony(Sb)	N.D.	N.D.	mg/kg	10	560
Sol. Arsenic(As)	N.D.	N.D.	mg/kg	10	47
Sol. Barium(Ba)	N.D.	N.D.	mg/kg	50	18750
Sol. Boron(B)	N.D.	N.D.	mg/kg	50	15000

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Test Item	Sample		Unit	MDL	Limit
	1	2			
Sol. Cadmium(Cd)	N.D.	N.D.	mg/kg	10	17
Sol. Chromium(III) (Cr (III))	N.D.	N.D.	mg/kg	5.0	460
Sol. Chromium (VI) (Cr(VI))	N.D.	N.D.	mg/kg	0.030	0.053
Sol. Cobalt(Co)	N.D.	N.D.	mg/kg	10	130
Sol. Copper(Cu)	N.D.	N.D.	mg/kg	50	7700
Sol. Lead(Pb)	N.D.	N.D.	mg/kg	10	23
Sol. Manganese(Mn)	N.D.	N.D.	mg/kg	50	15000
Sol. Mercury(Hg)	N.D.	N.D.	mg/kg	10	94
Sol. Nickel(Ni)	N.D.	N.D.	mg/kg	10	930
Sol. Selenium(Se)	N.D.	N.D.	mg/kg	10	460
Sol. Strontium(Sr)	N.D.	N.D.	mg/kg	50	56000
Sol. Tin(Sn)	N.D.	N.D.	mg/kg	1.2	180000
Sol. Organic tin	N.D.	N.D.	mg/kg	---	12
Sol. Zinc(Zn)	129	96	mg/kg	50	46000
Conclusion	Pass	Pass	---	---	---

Remark: 1) SOL.= Soluble
2) Soluble Chromium (III)= Soluble Total Chromium- Soluble Chromium (VI)
3) Confirmation test of soluble organic tin is not required in case of soluble tin, after conversion, does not exceed the soluble organic tin requirement as specified in EN 71-3:2019+A2:2024.

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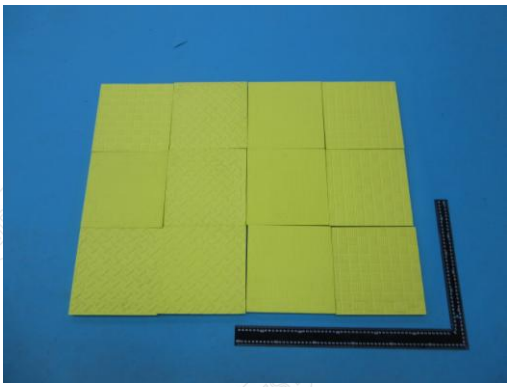
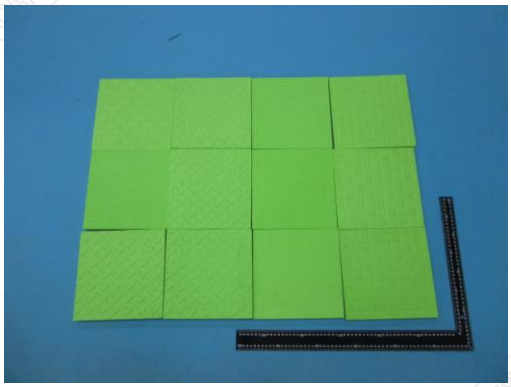
Photo of Sample	
	

Unless otherwise stated,the decision rule for conformity reporting is based on Binary Statement for Simple Acceptance Rule(w=0) stated in ILAC-G8:09/2019/ CNAS-GL015:2022.

----------End of Report----------