



# TEST REPORT

Report No.:AZT251205008C-E0

Date of issue: December 10, 2025

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**Applicant** : **Wuyi Lizewei Industry & Trade CO.,LTD**  
**Address** : **No.10 MUDAN ROAD BAIHUASHAN DISTRICT, BAIYANGTOWN, WUYI, ZHEJIANG, CHINA .**  
**Manufacturer** : **Wuyi Lizewei Industry & Trade CO.,LTD**  
**Address** : **No.10 MUDAN ROAD BAIHUASHAN DISTRICT, BAIYANG TOWN,WUYI, ZHEJIANG,CHINA .**

Report on the submitted samples said to be:

**Sample Name** : **MAGNETIC TILES**  
**Trade Mark** : **huggy**  
**Model No.** : **LZW-781, LZW782, LZW783, LZW-784, LZW-785, LZW-786, LZW-787, LZW-788, LZW-789, LZW-801, LZW802, LZW-803, LZW804, LZW-805, LZW-806, LZW-807, LZW-2781, LZW-2782, LZW-2783, LZW-2784, LZW-2785, LZW-2786, LZW-2787, LZW-2788, LZW-2789, LZW-2790, LZW-2791, LZW-2792, LZW-2793, LZW-2794, LZW-2795, LZW-2796, CCCLP-1, CCCLP-2, CCCLP-3, CCCLP-4**  
**Batch No.** : **202511101**  
**Labeled Age Grading** : **3+**  
**Requested Age Grading** : **3+**  
**Age Group Applied in Testing** : **Over 3 years**  
**Age Group Assessed As per Age Guideline** : **Over 3 years**  
**Date of Sample Received** : **November 24, 2025**  
**Testing Period** : **November 24, 2025~ December 01, 2025**  
**Results** : **Please refer to next page(s).**

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## TEST REQUEST

## CONCLUSION

A. In accordance with the requirements of Europe toy safety Directive 2009/48/EC, to perform the related testing:

- |  |             |
|--|-------------|
| 1) EN 71-1:2014+A1:2018-Mechanical and Physical Properties | <b>Pass</b> |
| 2) EN 71-2:2020-Flammability                               | <b>Pass</b> |
| 3) EN 71-3:2019+A1:2021-Migration of Certain Elements      | <b>Pass</b> |

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Signed for and on behalf of AZT

Jack Zhong



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## Results:

### A.1. EN 71-1:2014+A1:2018 - Mechanical and Physical Properties

| <u>Section</u> | <u>Description</u>   | <u>Result</u> |
|----------------|--|---------------|
| 4              | <b>General requirement</b>   | ---           |
| 4.1            | Material cleanliness (by visual assessment)                        | Pass          |
| 4.2            | Assembly   | N/A           |
| 4.3            | Flexible plastics sheeting   | N/A           |
| 4.4            | Toy bags   | N/A           |
| 4.5            | Glass  | N/A           |
| 4.6            | Expanding materials  | N/A           |
| 4.7            | Edges  | Pass          |
| 4.8            | Points and metallic wires  | Pass          |
| 4.9            | Protruding parts   | N/A           |
| 4.10           | Parts moving against each other                                    | ---           |
| 4.10.1         | Folding and sliding mechanisms                                     | N/A           |
| 4.10.2         | Driving mechanisms   | N/A           |
| 4.10.3         | Hinges   | N/A           |
| 4.10.4         | Springs  | N/A           |
| 4.11           | Mouth-actuated toys and other toys intended to be put in the mouth | N/A           |
| 4.12           | Balloons   | N/A           |
| 4.13           | Cords of toy kites and other flying toys                           | N/A           |
| 4.14           | Enclosures   | ---           |
| 4.14.1         | Toys which a child can enter                                       | N/A           |
| 4.14.2         | Masks and helmets  | N/A           |
| 4.15           | Toys intended to bear the mass of a child                          | ---           |
| 4.15.1         | Toys propelled by the child or by other means                      | N/A           |
| 4.15.2         | Toy bicycles   | N/A           |
| 4.15.3         | Rocking horses and similar toys                                    | N/A           |
| 4.15.4         | Toys not propelled by a child                                      | N/A           |
| 4.15.5         | Toy scooters.  | N/A           |
| 4.16           | Heavy immobile toys  | N/A           |
| 4.17           | Projectiles  | ---           |
| 4.17.1         | General  | N/A           |
| 4.17.2         | All projectiles  | N/A           |
| 4.17.3         | Projectile toys with stored energy                                 | N/A           |
| 4.17.4         | Certain projectile toys without stored energy                      | N/A           |



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| <u>Section</u> | <u>Description</u>   | <u>Result</u> |
|----------------|--|---------------|
| 4.18           | Aquatic toys and inflatable toys   | N/A           |
| 4.19           | Percussion caps specifically designed for use in toys and toys using percussion caps     | N/A           |
| 4.20           | Acoustics  | N/A           |
| 4.21           | Toys containing a non-electrical heat source   | N/A           |
| 4.22           | Small balls  | N/A           |
| 4.23           | Magnets  | Pass          |
| 4.23.1         | General  | Pass          |
| 4.23.2         | Toys other than magnetic/electrical experimental sets intended for children over 8 years | Pass          |
| 4.23.3         | Magnetic/electrical experimental sets intended for children over 8 years                 | N/A           |
| 4.24           | Yo-yo balls  | N/A           |
| 4.25           | Toys attached to food  | N/A           |
| 4.26           | Toy disguise costumes  | N/A           |
| 4.27           | Flying toys  | ---           |
| 4.27.1         | General  | N/A           |
| 4.27.2         | Rotors and propellers on flying toys   | N/A           |
| 4.27.3         | Rotors and propellers on remote controlled flying toys                                   | N/A           |
| <b>5</b>       | <b>Toys intended for children under 36 months.</b>                                       | ---           |
| 5.1            | General requirements   | N/A           |
| 5.1a           | Small part requirement on toys & removable components                                    | N/A           |
| 5.1b           | Abuse test (see test method 8)   | N/A           |
| 5.1c           | Potential hazardous metal points and wires with a cross section of 2mm or less           | N/A           |
| 5.1d           | Large and bulky toys   | N/A           |
| 5.1e           | Glued wooden toys and toys with glued-on plastic decals                                  | N/A           |
| 5.1f           | The casing of toys intended for children too young to sit up unaided                     | N/A           |
| 5.1g           | Foam toys and toys containing accessible foam  | N/A           |
| 5.2            | Soft-filled toys and soft-filled parts of a toy  | N/A           |
| 5.3            | Plastic sheeting   | N/A           |
| 5.4            | Cords, chains and electrical cables in toys  | ---           |
| 5.4.1          | General  | N/A           |
| 5.4.2          | Cords and chains in toys intended for children under 18 months                           | N/A           |
| 5.4.3          | Cords and chains in toys intended for children of 18 months or over but under 36 months  | N/A           |
| 5.4.4          | Fixed loops, tangled loops and nooses  | N/A           |
| 5.4.5          | Cords and chains on pull along toys  | N/A           |
| 5.4.6          | Electrical cable   | N/A           |
| 5.4.7          | Cross-sectional dimension of certain cords   | N/A           |
| 5.4.8          | Self-retracting cords  | N/A           |



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| <b>Section</b> | <b>Description</b>   | <b>Result</b> |
|----------------|--|---------------|
| 5.4.9          | Toys attached to or intended to be strung across a cradle, cot or perambulator | N/A           |
| 5.5            | Liquid-filled toys   | N/A           |
| 5.6            | Speed limitation of electrically-driven ride-on toys                           | N/A           |
| 5.7            | Glass and porcelain  | N/A           |
| 5.8            | Shape and size of certain toys   | N/A           |
| 5.9            | Toys comprising monofilament fibres  | N/A           |
| 5.10           | Small balls  | N/A           |
| 5.11           | Play figures   | N/A           |
| 5.12           | Hemispheric-shaped toys  | N/A           |
| 5.13           | Suction cups   | N/A           |
| 5.14           | Straps intended to be worn fully or partially around the neck                  | N/A           |
| 5.15           | Sledge with cords for pulling  | N/A           |
| <b>6</b>       | <b>Packaging</b>   | N/A           |
| <b>7</b>       | <b>Warnings, markings and instructions for use</b>                             | See Annex 1   |
| 7.1            | General  | Pass          |
| 7.2            | Toys not intended for children under 36 months                                 | Pass          |
| 7.3            | Latex Balloons   | N/A           |
| 7.4            | Aquatic toys   | N/A           |
| 7.5            | Functional Toys  | N/A           |
| 7.6            | Hazardous sharp functional edges and points                                    | N/A           |
| 7.7            | Projectile toys  | N/A           |
| 7.8            | Imitation protective masks and helmets   | N/A           |
| 7.9            | Toy kites  | N/A           |
| 7.10           | Roller skates, inline skates, skateboards and certain other ride-on toys       | ---           |
| 7.10.1         | Roller skates, inline skates and skateboards                                   | N/A           |
| 7.10.2         | Ride-on toys without a braking device  | N/A           |
| 7.10.3         | Electrically-driven ride-on toys   | N/A           |
| 7.10.4         | Instructions for use   | N/A           |
| 7.11           | Toys otherwise intended to be strung across a cradle, cot, or perambulator     | N/A           |
| 7.12           | Liquid-filled teethingers  | N/A           |
| 7.13           | Percussion caps specifically designed for use in toys                          | N/A           |
| 7.14           | Acoustics  | N/A           |
| 7.15           | Toy bicycle  | N/A           |
| 7.16           | Toys intended to bear the mass of child  | N/A           |
| 7.17           | Toys comprising monofilament fibres  | N/A           |



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| <b>Section</b> | <b>Description</b>  | <b>Result</b> |
|----------------|---|---------------|
| 7.18           | Toy scooters  | N/A           |
| 7.19           | Rocking horses and similar toys   | N/A           |
| 7.20           | Magnetic/electrical experimental sets   | N/A           |
| 7.21           | Toys with electrical cables exceeding 300 mm in length                                    | N/A           |
| 7.22           | Toys with cords or chains intended for children of 18 months and over but under 36 months | N/A           |
| 7.23           | Toys intended to be attached to a cradle, cot or perambulator                             | N/A           |
| 7.24           | Sledge with cords for pulling   | N/A           |
| 7.25           | Flying toys   | ---           |
| 7.25.1         | Flying toys   | N/A           |
| 7.25.2         | Remote controlled flying toys   | N/A           |
| 7.26           | Improvised projectiles  | N/A           |
| <b>8</b>       | <b>Test Methods</b>   | ---           |
| 8.3            | Torque Test   | Pass          |
| 8.4            | Tension Test  | Pass          |
| 8.5            | Drop Test   | Pass          |
| 8.6            | Tip over Test   | N/A           |
| 8.7            | Impact Test   | Pass          |
| 8.8            | Compression Test  | Pass          |
| 8.9            | Soaking Test  | N/A           |
| 8.13           | Flexure Test  | N/A           |
| 8.34           | Tension test for magnets  | Pass          |

Note:

- N/A =Not Application
- N/C=Not Conducted as per client's request



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## Annex 1:

**Labeling requirement ( Washing / Cleaning Label , CE mark , importer / manufacturer mark( name , address ) , product identification ) according to the Directive 2009 / 48 / EC-safety of toys**

| Labeling requirement  | Location  | Observation Result |
|---|-----------|--------------------|
| 1) Manufacture's name / trade name / trademark and address              | Packaging | Present            |
| 2) Importer's name and address  | Packaging | Absence            |
| 3) CE-marking   | Packaging | Present            |
| 4) Toy shall bear a type, batch, serial, model number or other element. | Packaging | Present            |
| 5) Washing/Cleaning instruction(for plush toys)                         | Packaging | Absence            |
| 6) Product ID   | Packaging | Absence            |

## Note:

- According to Directive 2009/48/EC, a toy intended for use by children under 36 months must be designed and manufactured in such a way that it can be cleaned. A textile toy must, to this end, be washable, except if it contains a mechanism that may be damaged if soak washed. The manufacturer should, if applicable, provide instructions on how the toy has to be cleaned. According to the GUIDANCE DOCUMENT ON THE APPLICATION OF DIRECTIVE 2009/48/EC ON THE SAFETY OF TOYS, manufacturer shall not label "surface washing" on textile toys which, under the TSD, need to be soak washable."
  - CE marking should be visible from outside the packaging and its height must be at least 5mm.
  - Manufacturer's and Importer's name, registered trade name or registered trade mark and the address at which the manufacturer can be contacted must be indicated on the toy or, where that is not possible, on its packaging or in a document accompanying the toy.
  - Manufacturers must ensure that their toys bear a type, batch, serial or model number or other element allowing their identification, or where the size or nature of the toy does not allow it, that the required information is provided on the packaging or in a document accompanying the toy.
- N/A =Not Application
  - N/C=Not Conducted as per client's request

## A.2. EN 71-2:2020- Flammability of Toys

| Clause | Description  | Result |
|--------|--|--------|
| 4      | Requirements   | --     |
| 4.1    | General  | Pass   |
| 4.2    | Toys to be worn on the head  | N/A    |
| 4.3    | Toys disguise costumes and toys intended to be worn by a child in play | N/A    |
| 4.4    | Toys intended to be entered by a child                                 | N/A    |
| 4.5    | Soft filled toys   | N/A    |

## Note:

- N/A =Not Application
- N/C=Not Conducted as per client's request



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## **A.3. EN 71-3:2019+A1:2021-Migration of Certain Elements**

Test method: With reference to EN 71-3:2019+A1:2021 Appendix E & EN 71-3:2019+A1:2021 Appendix G & EN 71-3:2019+A1:2021 Appendix F, Analysis was performed by Inductively Coupled Plasma-Optical Emission Spectrometer (ICP-OES) & Inductively Coupled Plasma Mass Spectrometer (ICP-MS) & Gas Chromatograph-Mass Spectrometer (GC-MS).

| Test Item(s)                   | Unit  | Results |      |      |      |      |      |      | MDL   | Migration limit |
|--------------------------------|-------|---------|------|------|------|------|------|------|-------|-----------------|
|                                |       | 01      | 02   | 03   | 04   | 05   | 06   | 07   |       | Category III    |
| Soluble Aluminum (Al)          | mg/kg | N.D.    | N.D. | N.D. | N.D. | N.D. | N.D. | N.D. | 10    | 28130           |
| Soluble Antimony (Sb)          | mg/kg | N.D.    | N.D. | N.D. | N.D. | N.D. | N.D. | N.D. | 1     | 560             |
| Soluble Arsenic (As)           | mg/kg | N.D.    | N.D. | N.D. | N.D. | N.D. | N.D. | N.D. | 0.1   | 47              |
| Soluble Barium (Ba)            | mg/kg | N.D.    | N.D. | N.D. | N.D. | N.D. | N.D. | N.D. | 10    | 18750           |
| Soluble Boron (B)              | mg/kg | N.D.    | N.D. | N.D. | N.D. | N.D. | N.D. | N.D. | 10    | 15000           |
| Soluble Cadmium (Cd)           | mg/kg | N.D.    | N.D. | N.D. | N.D. | N.D. | N.D. | N.D. | 1     | 17              |
| Soluble Chromium III (Cr(III)) | mg/kg | N.D.    | N.D. | N.D. | N.D. | N.D. | N.D. | N.D. | 1     | 460             |
| Soluble Chromium VI (Cr(VI))   | mg/kg | N.D.    | N.D. | N.D. | N.D. | N.D. | N.D. | N.D. | 0.001 | 0.053           |
| Soluble Cobalt (Co)            | mg/kg | N.D.    | N.D. | N.D. | N.D. | N.D. | N.D. | N.D. | 1     | 130             |
| Soluble Copper (Cu)            | mg/kg | N.D.    | N.D. | N.D. | N.D. | N.D. | N.D. | N.D. | 1     | 7700            |
| Soluble Lead (Pb)              | mg/kg | N.D.    | N.D. | N.D. | N.D. | N.D. | N.D. | N.D. | 1     | 23              |
| Soluble Manganese (Mn)         | mg/kg | N.D.    | N.D. | N.D. | N.D. | N.D. | N.D. | N.D. | 10    | 15000           |
| Soluble Mercury (Hg)           | mg/kg | N.D.    | N.D. | N.D. | N.D. | N.D. | N.D. | N.D. | 1     | 94              |
| Soluble Nickel (Ni)            | mg/kg | N.D.    | N.D. | N.D. | N.D. | N.D. | N.D. | N.D. | 1     | 930             |
| Soluble Selenium (Se)          | mg/kg | N.D.    | N.D. | N.D. | N.D. | N.D. | N.D. | N.D. | 1     | 460             |
| Soluble Strontium (Sr)         | mg/kg | N.D.    | N.D. | N.D. | N.D. | N.D. | N.D. | N.D. | 10    | 56000           |
| Soluble Tin (Sn)               | mg/kg | N.D.    | N.D. | N.D. | N.D. | N.D. | N.D. | N.D. | 5     | 180000          |
| Soluble Organic Tin            | mg/kg | N.D.    | N.D. | N.D. | N.D. | N.D. | N.D. | N.D. | 0.1   | 12              |
| Soluble Zinc (Zn)              | mg/kg | N.D.    | N.D. | N.D. | N.D. | N.D. | N.D. | N.D. | 10    | 46000           |
| Conclusion                     | --    | Pass    | Pass | Pass | Pass | Pass | Pass | Pass | --    | --              |



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|--------------------------------|-------|---------|------|------|------|------|------|------|-------|-----------------|
|                                |       | 08      | 09   | 10   | 11   | 12   | 13   | 14   |       | Category III    |
| Soluble Aluminum (Al)          | mg/kg | N.D.    | N.D. | N.D. | N.D. | N.D. | N.D. | N.D. | 10    | 28130           |
| Soluble Antimony (Sb)          | mg/kg | N.D.    | N.D. | N.D. | N.D. | N.D. | N.D. | N.D. | 1     | 560             |
| Soluble Arsenic (As)           | mg/kg | N.D.    | N.D. | N.D. | N.D. | N.D. | N.D. | N.D. | 0.1   | 47              |
| Soluble Barium (Ba)            | mg/kg | N.D.    | N.D. | N.D. | N.D. | N.D. | N.D. | N.D. | 10    | 18750           |
| Soluble Boron (B)              | mg/kg | N.D.    | N.D. | N.D. | N.D. | N.D. | N.D. | N.D. | 10    | 15000           |
| Soluble Cadmium (Cd)           | mg/kg | N.D.    | N.D. | N.D. | N.D. | N.D. | N.D. | N.D. | 1     | 17              |
| Soluble Chromium III (Cr(III)) | mg/kg | N.D.    | N.D. | N.D. | N.D. | N.D. | N.D. | N.D. | 1     | 460             |
| Soluble Chromium VI (Cr(VI))   | mg/kg | N.D.    | N.D. | N.D. | N.D. | N.D. | N.D. | N.D. | 0.001 | 0.053           |
| Soluble Cobalt (Co)            | mg/kg | N.D.    | N.D. | N.D. | N.D. | N.D. | N.D. | N.D. | 1     | 130             |
| Soluble Copper (Cu)            | mg/kg | N.D.    | N.D. | N.D. | N.D. | N.D. | N.D. | N.D. | 1     | 7700            |
| Soluble Lead (Pb)              | mg/kg | N.D.    | N.D. | N.D. | N.D. | N.D. | N.D. | N.D. | 1     | 23              |
| Soluble Manganese (Mn)         | mg/kg | N.D.    | N.D. | N.D. | N.D. | N.D. | N.D. | N.D. | 10    | 15000           |
| Soluble Mercury (Hg)           | mg/kg | N.D.    | N.D. | N.D. | N.D. | N.D. | N.D. | N.D. | 1     | 94              |
| Soluble Nickel (Ni)            | mg/kg | N.D.    | N.D. | N.D. | N.D. | N.D. | N.D. | N.D. | 1     | 930             |
| Soluble Selenium (Se)          | mg/kg | N.D.    | N.D. | N.D. | N.D. | N.D. | N.D. | N.D. | 1     | 460             |
| Soluble Strontium (Sr)         | mg/kg | N.D.    | N.D. | N.D. | N.D. | N.D. | N.D. | N.D. | 10    | 56000           |
| Soluble Tin (Sn)               | mg/kg | N.D.    | N.D. | N.D. | N.D. | N.D. | N.D. | N.D. | 5     | 180000          |
| Soluble Organic Tin            | mg/kg | N.D.    | N.D. | N.D. | N.D. | N.D. | N.D. | N.D. | 0.1   | 12              |
| Soluble Zinc (Zn)              | mg/kg | N.D.    | N.D. | N.D. | N.D. | N.D. | N.D. | N.D. | 10    | 46000           |
| Conclusion                     | --    | Pass    | Pass | Pass | Pass | Pass | Pass | Pass | --    | --              |



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| Test Item(s)                   | Unit  | Results | MDL   | Migration limit |
|--------------------------------|-------|---------|-------|-----------------|
|                                |       | 15      |       | Category III    |
| Soluble Aluminum (Al)          | mg/kg | N.D.    | 10    | 28130           |
| Soluble Antimony (Sb)          | mg/kg | N.D.    | 1     | 560             |
| Soluble Arsenic (As)           | mg/kg | N.D.    | 0.1   | 47              |
| Soluble Barium (Ba)            | mg/kg | N.D.    | 10    | 18750           |
| Soluble Boron (B)              | mg/kg | N.D.    | 10    | 15000           |
| Soluble Cadmium (Cd)           | mg/kg | N.D.    | 1     | 17              |
| Soluble Chromium III (Cr(III)) | mg/kg | N.D.    | 1     | 460             |
| Soluble Chromium VI (Cr(VI))   | mg/kg | N.D.    | 0.001 | 0.053           |
| Soluble Cobalt (Co)            | mg/kg | N.D.    | 1     | 130             |
| Soluble Copper (Cu)            | mg/kg | N.D.    | 1     | 7700            |
| Soluble Lead (Pb)              | mg/kg | N.D.    | 1     | 23              |
| Soluble Manganese (Mn)         | mg/kg | N.D.    | 10    | 15000           |
| Soluble Mercury (Hg)           | mg/kg | N.D.    | 1     | 94              |
| Soluble Nickel (Ni)            | mg/kg | N.D.    | 1     | 930             |
| Soluble Selenium (Se)          | mg/kg | N.D.    | 1     | 460             |
| Soluble Strontium (Sr)         | mg/kg | N.D.    | 10    | 56000           |
| Soluble Tin (Sn)               | mg/kg | N.D.    | 5     | 180000          |
| Soluble Organic Tin            | mg/kg | N.D.    | 0.1   | 12              |
| Soluble Zinc (Zn)              | mg/kg | N.D.    | 10    | 46000           |
| Conclusion                     | --    | Pass    | --    | --              |

Note:

- Soluble Chromium III (Cr(III))= Soluble Total Chromium- Soluble Chromium VI (Cr(VI))
- 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+A1:2021.
- N.D. = Not Detected or less than MDL
- MDL = Method Detection Limit
- mg/kg = ppm



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**Table1-Cross-reference table for determining category**

| <b>Toy Material</b>   | <b>Category I</b> | <b>Category II</b> | <b>Category III</b> |
|---|-------------------|--------------------|---------------------|
| Coatings of paints, varnishes, lacquers, printing inks, polymers, foams and similar coatings  |                   |                    | X                   |
| Polymeric and similar materials, including laminates, whether textile reinforced or not, but excluding other textiles   |                   |                    | X                   |
| Paper and paper board   |                   |                    | X                   |
| Textiles,whether natural or synthetic   |                   |                    | X                   |
| Glass,ceramic,metallic materials  |                   |                    | X                   |
| Wood,fibre board hard board,bone,leather and other solid materials  |                   |                    | X                   |
| Compressed paint tablets, materials intended to leave a trace or similar materials in solid form appearing as such in the toy (e.g. the cores of colouring pencils, chalk, crayons) | X                 |                    |                     |
| Pliable modelling materials, including modelling clays and plaster  | X                 |                    |                     |
| Liquid paints, including finger paints, varnishes, lacquers, liquid ink in pens and similar materials in liquid form appearing as such in the toy                                   |                   | X                  |                     |
| Glue sticks   |                   | X                  |                     |



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## Annex 2:

| Soluble Element                | Migration limit (mg/kg) |             |              |
|--------------------------------|-------------------------|-------------|--------------|
|                                | Category I              | Category II | Category III |
| Soluble Aluminum (Al)          | 2250                    | 560         | 28130        |
| Soluble Antimony (Sb)          | 45                      | 11.3        | 560          |
| Soluble Arsenic (As)           | 3.8                     | 0.9         | 47           |
| Soluble Barium (Ba)            | 1500                    | 375         | 18750        |
| Soluble Boron (B)              | 1200                    | 300         | 15000        |
| Soluble Cadmium (Cd)           | 1.3                     | 0.3         | 17           |
| Soluble Chromium III (Cr(III)) | 37.5                    | 9.4         | 460          |
| Soluble Chromium VI (Cr(VI))   | 0.02                    | 0.005       | 0.053        |
| Soluble Cobalt (Co)            | 10.5                    | 2.6         | 130          |
| Soluble Copper (Cu)            | 622.5                   | 156         | 7700         |
| Soluble Lead (Pb)              | 2.0                     | 0.5         | 23           |
| Soluble Manganese (Mn)         | 1200                    | 300         | 15000        |
| Soluble Mercury (Hg)           | 7.5                     | 1.9         | 94           |
| Soluble Nickel (Ni)            | 75                      | 18.8        | 930          |
| Soluble Selenium (Se)          | 37.5                    | 9.4         | 460          |
| Soluble Strontium (Sr)         | 4500                    | 1125        | 56000        |
| Soluble Tin (Sn)               | 15000                   | 3750        | 180000       |
| Soluble Organic Tin            | 0.9                     | 0.2         | 12           |
| Soluble Zinc (Zn)              | 3750                    | 938         | 46000        |



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## Test Material List:

| No. | Sample Description            | Location                    | Remark |
|-----|-------------------------------|-----------------------------|--------|
| 01  | Yellow transparent plastic    | Magnetic sheet              | /      |
| 02  | Blue transparent plastic      | Magnetic sheet/vehicle body | /      |
| 03  | Orange transparent plastic    | Magnetic sheet              | /      |
| 04  | Green transparent plastic     | Magnetic sheet              | /      |
| 05  | Purple transparent plastic    | Magnetic sheet              | /      |
| 06  | Pink transparent plastic      | Magnetic sheet              | /      |
| 07  | Red transparent plastic       | Magnetic sheet/vehicle body | /      |
| 08  | Transparent plastic           | Magnetic sheet              | /      |
| 09  | Dark blue transparent plastic | Magnetic sheet              | /      |
| 10  | Black plastic                 | Wheel                       | /      |
| 11  | Blue plastic                  | Window                      | /      |
| 12  | Lake blue plastic             | Window                      | /      |
| 13  | Yellow plastic                | Wall                        | /      |
| 14  | Purple plastic                | Window                      | /      |
| 15  | Colored paper                 | Instruction Manual          | /      |

Remark:

- Photo appendix is included



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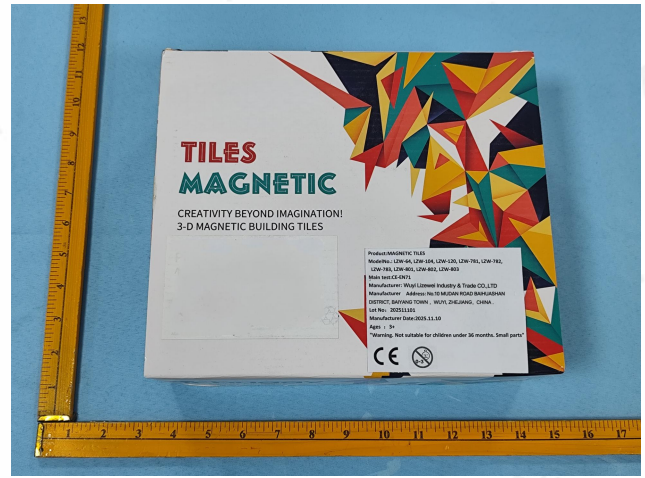
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## The photo of the sample



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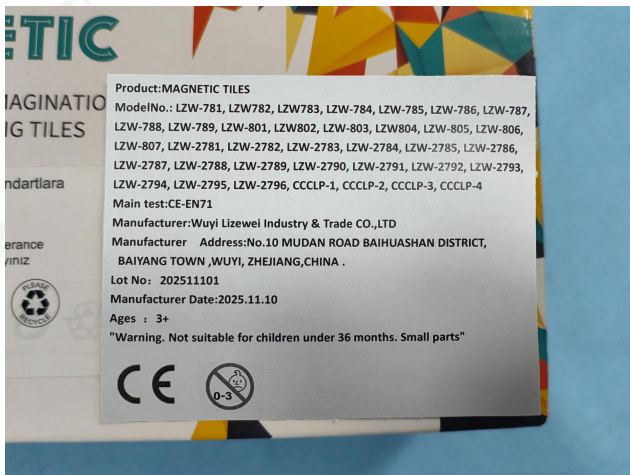


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AZT authenticate the photo on original report only

Note : All the results refer to test report AZT251124123-E0.

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\*\*\* End of Report \*\*\*



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