

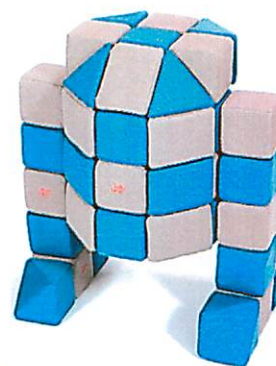
Notified Body No. 1456

[1] **EC-TYPE EXAMINATION CERTIFICATE**

[2] Directive 2009/48/EC of the European Parliament and of the Council on toys safety.

[3] EC-type examination certificate No. : **KOMAG 17TOYS0027**

[4] Toy's name: **"JollyHeap" Magnetic Blocks**



[5] Manufacturer: **"JollyHeap" Svitlana Sapunova**

[6] Address: Kawalerzystów 8/5, 53 – 004 Wrocław, Poland

[7] The toy together with its approved versions is described in the enclosure to this certificate as well as in the specified documentation.

[8] KOMAG Institute of Mining Technology, Division of Attestation Tests, Certifying Body No. 1456 according to the article 26 of Directive 2009/48/EC of 18 June 2009 confirms that the toy, which is the subject of this certificate meets general safety and health protection requirements for toys mentioned in Annexe II of 2009/48/EC.

Test results and assessment are given in the secret report No. **RO – 27/W/2017**

[9] General safety and health protection requirements were satisfied by meeting the requirements of the following standards:

- PN-EN 71-1:2015-01, PN-EN 71-2+A1:2014-06, PN-EN 71-3+A1:2014-12

[10] This EC-type examination certificate concerns the technical design of the toy as well as assessment of the representative samples for the planned production according to the Directive 2009/48/EC. Certificate does not cover other requirements of the Directive concerning the manufacture process as well as commercialization of the toy.

Certificate is valid from **20 January 2017 to 19 January 2022.**



Head of Division of Attestation Tests
Certifying Body

wz. M Szargiel
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Andrzej Figiel, Ph.D. Eng.

Enclosure

[11]

[12] *to EC-TYPE EXAMINATION CERTIFICATE No. KOMAG 17TOYS0027*

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[13] Description of the toy:

"JollyHeap" magnetic blocks is a soft magnetic toy, which helps your child to create beautiful and interesting things independently and to create various structures, two and three dimensional constructions, but also to develop manual dexterity, attention, spatial imagination, associative thinking and patience. "JollyHeap" magnetic blocks are made of PUR T-30 foam. Inside the block corners there are magnets N38 D10x3mm Ni-Cu-Ni, stuck by RiverPlast Igar. "JollyHeap" magnetic blocks are manufactured in four shapes and dimensions:

- cube (120 mm × 120 mm × 120 mm),
- prism "cube with one wall cut" (120 mm × 120 mm × 120 mm),
- pyramid "big triangle" (165 mm × 120 mm × 90 mm),
- pyramid "small triangle" (155 mm × 135 mm × 70 mm).

The blocks are hemmed with polyester textile in the following 11 colours:

- 11 – green,
- 12 – red,
- 13 – light-grey,
- 14 – light-brown,
- 15 – silver,
- 21 – magenta,
- 22 – dark grey,
- 23 – turquoise,
- 24 – dark brown,
- 25 – orange,
- 26 – navy blue.

The toy is packed in a plastic foil bag and a cardboard box, which are not parts of the toy. Typical set consists of 100 blocks always in two colours – light one and dark one. Sets consisting of 12, 27, 50 and 150 items are also available. On the toy packaging the label is stuck. Inside the packaging there is a user's manual with the following information:

- toy's name,
- name and address of manufacturer, place of production and place of storage,
- CE marking,
- Information about age limit – from 12 months up to 99 years,
- toy general description and tips about cleaning – symbols "do not wash", "do not bleach", "do not tumble dry", "do not dry clean",
- weight of the set,
- information: the packaging is not a toy, 100 items inside, country of manufacture: Poland, do not break blocks (they contain magnets), play under adult supervision, do not expose to direct sunlight for a longer time, do not set on fire, do not play near fire and due to presence of magnets do not play near magnetic medium (floppy disks, flash drivers, computer hard drives, magnetic cards of any type etc.). To prevent damage of the physical properties of the product, it must be stored in the non-collapsed form. Must be stored according to the polarization of the magnets and the colour scheme. Store in dry places with limited exposure to light.



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Enclosure

[11]

[12] *to EC-TYPE EXAMINATION CERTIFICATE No. KOMAG 17TOYS0027*

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[14] Test reports with specification of performed tests:

- Report No. 536/DLS/2015. Testing the mechanical and physical properties as well as flammability of "JollyHeap" blocks toy, delivered for testing by "JollyHeap" Svitlana Sapunova . Laboratory of Material Engineering and Environment, ITG KOMAG. Gliwice, 30.10.2015.

Specification of performed tests:

- tensile strength test,
 - attraction of magnets,
 - flammability of soft-filled toys.
- Report No. 491/DLS/2015. Testing the safety of material samples delivered for testing by "JollyHeap" Svitlana Sapunova, in the scope of migration of certain elements, determination of phthalates, cadmium and primary aromatic amines content. Laboratory of Material Engineering and Environment, ITG KOMAG. Gliwice, 04.11.2015.
- Report No. 625/DLS/2015. Testing the safety of material samples delivered for testing by "JollyHeap" Svitlana Sapunova, in the scope of migration of certain elements, determination of phthalates, cadmium and primary aromatic amines content. Laboratory of Material Engineering and Environment, ITG KOMAG. Gliwice, 22.12.2015.
- Report No. 594.1/DLS/2016. Testing three fabric samples, delivered for testing by "JollyHeap" Svitlana Sapunova, in the scope of migration of certain elements and determination of primary aromatic amines content. Laboratory of Material Engineering and Environment, ITG KOMAG. Gliwice, 21.12.2016.

[15] General requirements for safety and health protection:

Were satisfied by meeting the special requirements of the standards mentioned in this certificate in item [9].

[16] List of agreed documentation:

a) descriptive documents:

- User's manual to "JollyHeap" magnetic blocks toy. „JollyHeap” Svitlana Sapunova. 2016.
- Description of technological manufacturing process of "JollyHeap" magnetic blocks toy. "JollyHeap" Svitlana Sapunova. 2016.
- Declaration "JollyHeap" manufacturer regarding the numerical symbols of tested fabric samples. "JollyHeap" Svitlana Sapunova.



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