INSTITUTE FOR TESTING AND CERTIFICATION, INC.
třída Tomáše Bati 299, Louky, 763 02 Zlín, Czech Republic

FINAL REPORT

No. 353301644/2020

Applicant:	PP Polesie JV, LTD.
Address:	Sovetskaya Str. 141 225304 Kobrin Republic of Belarus
Product:	**126 color plastic samples** *(specification in article 1)*
Manufacturer:	PP Polesie JV, LTD. Sovetskaya Str. 141 225304 Kobrin Republic of Belarus
Assessed by:	Ing. Monika Štipková
Issued on:	17.01.2020

Institut pro testování a certifikaci, a.s. Zlín

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1. Product specification and requested service

The client – **PP Polesie JV, LTD., Sovetskaya Str. 141, 225304 Kobrin, Republic of Belarus** - has applied for the assessment of conformity of the following toys (hereafter Products) with the requirements of the relevant regulations:

Table 1.1 – Product specification

Manufacturer	PP Polesie JV, LTD. Sovetskaya Str. 141, 225304 Kobrin, Republic of Belarus
Assessed Products	**126 Color plastic samples**
Description of materials:	Plastic parts of toys - specifications with the pictures are mentioned in Table 1.2

Table 1.2 – Specification

No.	Sample ITC No.	Sample code	Color	Photo
1	MO 202	**1-248**	white	
2	MO 95	**1-272**	white	
3	MO 210	**2-0**	clear	
4	MO 205	**2-0-0**	clear	

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No.	Sample ITC No.	Sample code	Color	Photo
5	MO 96	**3-121**	blue	
6	MO 97	**3-200**	blue	
7	MO 102	**4-138**	yellow	
8	MO 98	**4-212**	yellow	

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No.	Sample ITC No.	Sample code	Color	Photo
9	MO 168	**4-220**	yellow	
10	MO 100	**4-339**	yellow	
11	MO 99	**4-342**	yellow	
12	MO 220	**4-389**	yellow	
13	MO 103	**5-39**	green	

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No.	Sample ITC No.	Sample code	Color	Photo
14	MO 104	**5-84**	green	
15	MO 111	**5-139**	green	
16	MO 105	**5-143**	green	
17	MO 106	**5-177**	green	
18	MO 107	**5-238**	green	

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No.	Sample ITC No.	Sample code	Color	Photo
19	MO 108	**5-252**	green	
20	MO 109	**5-325**	green	
21	MO 112	**6-209**	brown	
22	MO 113	**6-324**	brown	
23	MO 115	**7-37**	red	

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No.	Sample ITC No.	Sample code	Color	Photo
24	MO 119	**7-125**	red	
25	MO 116	**7-213**	red	
26	MO 117	**7-250**	red	
27	MO 120	**8-178**	lemon	

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No.	Sample ITC No.	Sample code	Color	Photo
28	MO 121	**9-30**	crimson	
29	MO 122	**9-109**	crimson	
30	MO 123	**9-265**	crimson	
31	MO 124	**9-341**	crimson	

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No.	Sample ITC No.	Sample code	Color	Photo
32	MO 128	**10-260**	orange	
33	MO 125	**10-292**	orange	
34	MO 190	**10-295**	orange	
35	MO 126	**10-308**	orange	

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No.	Sample ITC No.	Sample code	Color	Photo
36	MO 127	**10-338**	orange	
37	MO 129	**11-116**	silver	
38	MO 130	**11-149**	silver	
39	MO 131	**11-275**	silver	
40	MO 132	**12-73**	grey	

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No.	Sample ITC No.	Sample code	Color	Photo
41	MO 133	**12-301**	grey	
42	MO 134	**12-337**	grey	
43	MO 135	**13-201**	blue	
44	MO 136	**13-234**	blue	

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No.	Sample ITC No.	Sample code	Color	Photo
45	MO 137	**13-240**	blue	
46	MO 138	**13-319**	blue	
47	MO 139	**14-147**	purple	
48	MO 140	**14-223**	purple	
49	MO 141	**14-263**	purple	

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No.	Sample ITC No.	Sample code	Color	Photo
50	MO 144	**15-127**	black	
51	MO 143	**15-259**	black	
52	MO 142	**15-294**	black	
53	MO 215	**15-363**	black	
54	MO 201	**19-279**	green	

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No.	Sample ITC No.	Sample code	Color	Photo
55	MO 145	**19-297**	green	
56	MO 146	**20-309**	turquoise	
57	MO 147	**20-329**	turquoise	
58	MO 148	**21-320**	brown	
59	MO 149	**21-323**	brown	
60	MO 150	**22-99**	green	

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No.	Sample ITC No.	Sample code	Color	Photo
61	MO 151	**22-114**	green	
62	MO 152	**22-237**	green	
63	MO 153	**23-108**	crimson	
64	MO 154	**23-300**	crimson	

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No.	Sample ITC No.	Sample code	Color	Photo
65	MO 155	**23-336**	crimson	
66	MO 204	**24-358**	lilac	
67	MO 207	**25-103**	marble	
68	MO 156	**25-317**	marble	
69	MO 157	**28-185**	lilac	

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No.	Sample ITC No.	Sample code	Color	Photo
70	MO 158	**28-210**	lilac	
71	MO 159	**29-239**	blue	
72	MO 160	**29-327**	blue	
73	MO 219	**29-367**	blue	
74	MO 218	**30-354**	gold	

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No.	Sample ITC No.	Sample code	Color	Photo
75	MO 161	**31-311**	yellow	
76	MO 162	**31-321**	yellow	
77	MO 163	**32-245**	yellow	
78	MO 200	**33-330**	green	

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No.	Sample ITC No.	Sample code	Color	Photo
79	MO 216	**34-353**	turqoise	
80	MO 164	**35-171**	yellow	
81	MO 165	**36-244**	orange	
82	MO 166	**37-249**	pink	
83	MO 167	**39-243**	blue	

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No.	Sample ITC No.	Sample code	Color	Photo
84	MO 203	**39-305**	blue	
85	MO 169	**45-267**	orange	
86	MO 170	**45-298**	orange	
87	MO 171	**45-299**	orange	
88	MO 208	**45-340**	orange	

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No.	Sample ITC No.	Sample code	Color	Photo
89	MO 172	**54-258**	pink	
90	MO 212	**54-278**	pink	
91	MO 173	**54-318**	pink	
92	MO 174	**54-322**	pink	
93	MO 211	**54-359**	pink	

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No.	Sample ITC No.	Sample code	Color	Photo
94	MO 175	**55-27**	blue	
95	MO 178	**55-124**	blue	
96	MO 176	**55-202**	blue	
97	MO 177	**55-316**	blue	
98	MO 179	**56-228**	purple	

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No.	Sample ITC No.	Sample code	Color	Photo
99	MO 180	**63-140**	pearl	
100	MO 181	**64-326**	crimson	
101	MO 182	**65-242**	grey	
102	MO 183	**65-334**	grey	
103	MO 184	**66-274**	green	

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No.	Sample ITC No.	Sample code	Color	Photo
104	MO 214	**66-331**	green	
105	MO 185	**66-352**	green	
106	MO 186	**67-257**	grey	
107	MO 187	**68-255**	biege	
108	MO 206	**69-256**	cream	

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No.	Sample ITC No.	Sample code	Color	Photo
109	MO 188	**84-276**	crimson	
110	MO 189	**88-310**	turquoise	
111	MO 213	**94-328**	cherry	
112	MO 114	**97-29**	red	
113	MO 195	**99-332**	blue	

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No.	Sample ITC No.	Sample code	Color	Photo
114	MO 191	**99-350**	blue	
115	MO 192	**100-296**	blue	
116	MO 194	**101-333**	orange	
117	MO 193	**101-351**	orange	
118	MO 196	**112-343**	yellow	

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No.	Sample ITC No.	Sample code	Color	Photo
119	MO 101	**112-346**	yellow	
120	MO 198	**113-344**	red	
121	MO 118	**113-347**	red	
122	MO 197	**117-345**	green	

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No.	Sample ITC No.	Sample code	Color	Photo
123	MO 110	**117-348**	green	
124	MO 209	**118-355**	turqoise	
125	MO 199	**119-356**	red	
126	MO 217	**121-357**	lilac	

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2. Conformity assessment results

Table 2.1 – Relevant standards and tests

Document / Essential properties	**EN 71-3:2019** Safety of toys - Migration of certain elements **EN 71-9:2005+A1:2007** Organic chemical compounds (tabs. 2A – flame retardants, 2D – monomers, 2E – solvents, 2I – plasticizers) **Council Directive 1907/2006 REACH**, Annex XVII – Cadmium, Polycyclic Aromatic Hydrocarbons (PAH), Phthalates **AfPS GS 2014:01** Polycyclic Aromatic Hydrocarbons (PAH) **CPSC-CH-C1001-09.4** Content of Phthalates **CPSC-CH-E1002-08.3** Content of Lead (Pb) **Directive (EU) 2014/79/EU** Flame retardants **Directive (EU) 2017/774** Phenol
Place and method of sampling	The samples were delivered by the client They were taken up in compliance with instructions of the Institute for Testing and Certification by random selection of representative samples of the goods from the Manufacturer's stock.
Place of tests	The tests of the specified essential properties were conducted by the Accredited Laboratory No 1004 of the Institute for Testing and Certification, Inc. Zlín, Czech Republic

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2.2 Test results according to EN 71-3 – Migration of certain elements

Table 2.2.1 – Migration of certain elements according to EN 71-3:2019

Element	Migration limit (mg/kg)	Identified value (mg/kg)				
	Scraped-off material of toy	1	2	3	4	5
Aluminium (Al)	**28 130** [c)]	< 20,0	< 20,0	< 20,0	< 20,0	< 20,0
Antimony (Sb)	**560**	< 0,50	< 0,50	< 0,50	< 0,50	< 0,50
Arsenic (As)	**47**	< 0,50	< 0,50	< 0,50	< 0,50	< 0,50
Barium (Ba)	**18 750**	< 20,0	< 20,0	< 20,0	< 20,0	< 20,0
Boron (B)	**15 000**	< 5,0	< 5,0	< 5,0	< 5,0	< 5,0
Cadmium (Cd)	**17**	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Chromium (Cr)	**-**	< 0,50	< 0,50	< 0,50	< 0,50	< 0,50
Chromium III (CrIII)	**460**	< 0,50 [a)]	< 0,50 [a)]	< 0,50 [a)]	< 0,50 [a)]	< 0,50 [a)]
Chromium VI (CrVI)	**0,053**	< 0,005	< 0,005	< 0,005	< 0,005	< 0,005
Cobalt (Co)	**130**	< 0,50	< 0,50	< 0,50	< 0,50	< 0,50
Copper (Cu)	**7 700**	< 5,0	< 5,0	< 5,0	< 5,0	< 5,0
Lead (Pb)	**23**	< 0,50	< 0,50	< 0,50	< 0,50	< 0,50
Manganese (Mn)	**15 000**	< 5,0	< 5,0	< 5,0	< 5,0	< 5,0
Mercury (Hg)	**94**	< 0,50	< 0,50	< 0,50	< 0,50	< 0,50
Nickel (Ni)	**930**	< 0,50	< 0,50	< 0,50	< 0,50	< 0,50
Selenium (Se)	**460**	< 0,50	< 0,50	< 0,50	< 0,50	< 0,50
Strontium (Sr)	**56 000**	< 5,0	< 5,0	< 5,0	< 5,0	< 5,0
Tin total (Sn)	**180 000**	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Organic Tin (Sn org.)	**12**	< 0,20 [b)]	< 0,20 [b)]	< 0,20 [b)]	< 0,20 [b)]	< 0,20 [b)]
Zinc (Zn)	**46 000**	< 20,0	< 20,0	< 20,0	< 20,0	< 20,0

Tested materials:

No.	*Sample ITC No.*	*Specification of the material – Sample Code*
1	*BB 1342 (MO 95)*	*1-272*
2	*BB 1343 (MO 96)*	*3-121*
3	*BB 1344 (MO 97)*	*3-200*
4	*BB 1345 (MO 98)*	*4-212*
5	*BB 1346 (MO 99)*	*4-342*

Results of the assessment

a) Meet the limits value is given by the total contain of chromium in the sample
b) Meet the limits value is given by the total contain of tin in the sample
c) Limit value according to Commission Directive (EU) 2019/1922 amending Directive 2009/48/EC of the European Parliament and of the Council on the safety of toys with regard to aluminium, applicable from 20.05.2021

The results have been taken from the Documents D3 – see Chapter 4.

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Table 2.2.2 – Migration of certain elements according to EN 71-3:2019

Element	Migration limit (mg/kg)	Identified value (mg/kg)				
	Scraped-off material of toy	6	7	8	9	10
Aluminium(Al)	**28 130** [c)]	< 20,0	< 20,0	< 20,0	< 20,0	< 20,0
Antimony (Sb)	**560**	< 0,50	< 0,50	< 0,50	< 0,50	< 0,50
Arsenic (As)	**47**	< 0,50	< 0,50	< 0,50	< 0,50	< 0,50
Barium (Ba)	**18 750**	< 20,0	< 20,0	< 20,0	< 20,0	< 20,0
Boron (B)	**15 000**	< 5,0	< 5,0	< 5,0	< 5,0	< 5,0
Cadmium (Cd)	**17**	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Chromium (Cr)	**-**	< 0,50	< 0,50	< 0,50	< 0,50	< 0,50
Chromium III (CrIII)	**460**	< 0,50 [a)]	< 0,50 [a)]	< 0,50 [a)]	< 0,50 [a)]	< 0,50 [a)]
Chromium VI (CrVI)	**0,053**	< 0,005	< 0,005	< 0,005	< 0,005	< 0,005
Cobalt (Co)	**130**	< 0,50	< 0,50	< 0,50	< 0,50	< 0,50
Copper (Cu)	**7 700**	< 5,0	< 5,0	< 5,0	< 5,0	< 5,0
Lead (Pb)	**23**	< 0,50	< 0,50	< 0,50	< 0,50	< 0,50
Manganese (Mn)	**15 000**	< 5,0	< 5,0	< 5,0	< 5,0	< 5,0
Mercury (Hg)	**94**	< 0,50	< 0,50	< 0,50	< 0,50	< 0,50
Nickel (Ni)	**930**	< 0,50	< 0,50	< 0,50	< 0,50	< 0,50
Selenium (Se)	**460**	< 0,50	< 0,50	< 0,50	< 0,50	< 0,50
Strontium (Sr)	**56 000**	< 5,0	< 5,0	< 5,0	< 5,0	< 5,0
Tin total (Sn)	**180 000**	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Organic Tin (Sn org.)	**12**	< 0,20 [b)]	< 0,20 [b)]	< 0,20 [b)]	< 0,20 [b)]	< 0,20 [b)]
Zinc (Zn)	**46 000**	< 20,0	< 20,0	< 20,0	< 20,0	< 20,0

Tested materials:

No.	*Sample ITC No.*	*Specification of the material – Sample Code*
6	*BB 1347 (MO 100)*	*4-339*
7	*BB 1349 (MO 101)*	*112-346*
8	*BB 1350 (MO 102)*	*4-138*
9	*BB 1351 (MO 103)*	*5-39*
10	*BB 1352 (MO 104)*	*5-84*

Results of the assessment

a) Meet the limits value is given by the total contain of chromium in the sample
b) Meet the limits value is given by the total contain of tin in the sample
c) Limit value according to Commission Directive (EU) 2019/1922 amending Directive 2009/48/EC of the European Parliament and of the Council on the safety of toys with regard to aluminium, applicable from 20.05.2021

The results have been taken from the Documents D3 – see Chapter 4.

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Table 2.2.3 – Migration of certain elements according to EN 71-3:2019

Element	Migration limit (mg/kg)	Identified value (mg/kg)				
	Scraped-off material of toy	11	12	13	14	15
Aluminium(Al)	**28 130** [c)]	< 20,0	< 20,0	< 20,0	< 20,0	< 20,0
Antimony (Sb)	**560**	< 0,50	< 0,50	< 0,50	< 0,50	< 0,50
Arsenic (As)	**47**	< 0,50	< 0,50	< 0,50	< 0,50	< 0,50
Barium (Ba)	**18 750**	< 20,0	< 20,0	< 20,0	< 20,0	< 20,0
Boron (B)	**15 000**	< 5,0	< 5,0	< 5,0	< 5,0	< 5,0
Cadmium (Cd)	**17**	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Chromium (Cr)	**-**	< 0,50	< 0,50	< 0,50	< 0,50	< 0,50
Chromium III (CrIII)	**460**	< 0,50 [a)]	< 0,50 [a)]	< 0,50 [a)]	< 0,50 [a)]	< 0,50 [a)]
Chromium VI (CrVI)	**0,053**	< 0,005	< 0,005	< 0,005	< 0,005	< 0,005
Cobalt (Co)	**130**	< 0,50	< 0,50	< 0,50	< 0,50	< 0,50
Copper (Cu)	**7 700**	< 5,0	< 5,0	< 5,0	< 5,0	< 5,0
Lead (Pb)	**23**	< 0,50	< 0,50	< 0,50	< 0,50	< 0,50
Manganese (Mn)	**15 000**	< 5,0	< 5,0	< 5,0	< 5,0	< 5,0
Mercury (Hg)	**94**	< 0,50	< 0,50	< 0,50	< 0,50	< 0,50
Nickel (Ni)	**930**	< 0,50	< 0,50	< 0,50	< 0,50	< 0,50
Selenium (Se)	**460**	< 0,50	< 0,50	< 0,50	< 0,50	< 0,50
Strontium (Sr)	**56 000**	< 5,0	< 5,0	< 5,0	< 5,0	< 5,0
Tin total (Sn)	**180 000**	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Organic Tin (Sn org.)	**12**	< 0,20 [b)]	< 0,20 [b)]	< 0,20 [b)]	< 0,20 [b)]	< 0,20 [b)]
Zinc (Zn)	**46 000**	< 20,0	< 20,0	< 20,0	< 20,0	< 20,0

Tested materials:

No.	*Sample ITC No.*	*Specification of the material – Sample Code*
11	*BB 1353 (MO 105)*	*5-143*
12	*BB 1354 (MO 106)*	*5-177*
13	*BB 1355 (MO 107)*	*5-238*
14	*BB 1356 (MO 108)*	*5-252*
15	*BB 1357 (MO 109)*	*5-325*

Results of the assessment

a) Meet the limits value is given by the total contain of chromium in the sample
b) Meet the limits value is given by the total contain of tin in the sample
c) Limit value according to Commission Directive (EU) 2019/1922 amending Directive 2009/48/EC of the European Parliament and of the Council on the safety of toys with regard to aluminium, applicable from 20.05.2021

The results have been taken from the Documents D3 – see Chapter 4.

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Table 2.2.4 – Migration of certain elements according to EN 71-3:2019

Element	Migration limit (mg/kg)	Identified value (mg/kg)				
	Scraped-off material of toy	16	17	18	19	20
Aluminium(Al)	**28 130** [c)]	< 20,0	< 20,0	< 20,0	< 20,0	< 20,0
Antimony (Sb)	**560**	< 0,50	< 0,50	< 0,50	< 0,50	< 0,50
Arsenic (As)	**47**	< 0,50	< 0,50	< 0,50	< 0,50	< 0,50
Barium (Ba)	**18 750**	< 20,0	< 20,0	< 20,0	< 20,0	< 20,0
Boron (B)	**15 000**	< 5,0	< 5,0	< 5,0	< 5,0	< 5,0
Cadmium (Cd)	**17**	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Chromium (Cr)	**-**	< 0,50	< 0,50	< 0,50	< 0,50	< 0,50
Chromium III (CrIII)	**460**	< 0,50 [a)]	< 0,50 [a)]	< 0,50 [a)]	< 0,50 [a)]	< 0,50 [a)]
Chromium VI (CrVI)	**0,053**	< 0,005	< 0,005	< 0,005	< 0,005	< 0,005
Cobalt (Co)	**130**	< 0,50	< 0,50	< 0,50	< 0,50	< 0,50
Copper (Cu)	**7 700**	< 5,0	< 5,0	< 5,0	< 5,0	< 5,0
Lead (Pb)	**23**	< 0,50	< 0,50	< 0,50	< 0,50	< 0,50
Manganese (Mn)	**15 000**	< 5,0	< 5,0	< 5,0	< 5,0	< 5,0
Mercury (Hg)	**94**	< 0,50	< 0,50	< 0,50	< 0,50	< 0,50
Nickel (Ni)	**930**	< 0,50	< 0,50	< 0,50	< 0,50	< 0,50
Selenium (Se)	**460**	< 0,50	< 0,50	< 0,50	< 0,50	< 0,50
Strontium (Sr)	**56 000**	< 5,0	< 5,0	< 5,0	< 5,0	< 5,0
Tin total (Sn)	**180 000**	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Organic Tin (Sn org.)	**12**	< 0,20 [b)]	< 0,20 [b)]	< 0,20 [b)]	< 0,20 [b)]	< 0,20 [b)]
Zinc (Zn)	**46 000**	< 20,0	< 20,0	< 20,0	< 20,0	< 20,0

Tested materials:

No.	*Sample ITC No.*	*Specification of the material – Sample Code*
16	*BB 1358 (MO 110)*	*117-348*
17	*BB 1359 (MO 111)*	*5-139*
18	*BB 1360 (MO 112)*	*6-209*
19	*BB 1361 (MO 113)*	*6-324*
20	*BB 1362 (MO 114)*	*97-29*

Results of the assessment

a) Meet the limits value is given by the total contain of chromium in the sample
b) Meet the limits value is given by the total contain of tin in the sample
c) Limit value according to Commission Directive (EU) 2019/1922 amending Directive 2009/48/EC of the European Parliament and of the Council on the safety of toys with regard to aluminium, applicable from 20.05.2021

The results have been taken from the Documents D3 – see Chapter 4.

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Table 2.2.5 – Migration of certain elements according to EN 71-3:2019

Element	Migration limit (mg/kg)	Identified value (mg/kg)				
	Scraped-off material of toy	21	22	23	24	25
Aluminium(Al)	**28 130** [c)]	< 20,0	< 20,0	< 20,0	< 20,0	< 20,0
Antimony (Sb)	**560**	< 0,50	< 0,50	< 0,50	< 0,50	< 0,50
Arsenic (As)	**47**	< 0,50	< 0,50	< 0,50	< 0,50	< 0,50
Barium (Ba)	**18 750**	< 20,0	< 20,0	< 20,0	< 20,0	< 20,0
Boron (B)	**15 000**	< 5,0	< 5,0	< 5,0	< 5,0	< 5,0
Cadmium (Cd)	**17**	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Chromium (Cr)	**-**	< 0,50	< 0,50	< 0,50	< 0,50	< 0,50
Chromium III (CrIII)	**460**	< 0,50 [a)]	< 0,50 [a)]	< 0,50 [a)]	< 0,50 [a)]	< 0,50 [a)]
Chromium VI (CrVI)	**0,053**	< 0,005	< 0,005	< 0,005	< 0,005	< 0,005
Cobalt (Co)	**130**	< 0,50	< 0,50	< 0,50	< 0,50	< 0,50
Copper (Cu)	**7 700**	< 5,0	< 5,0	< 5,0	< 5,0	< 5,0
Lead (Pb)	**23**	< 0,50	< 0,50	< 0,50	< 0,50	< 0,50
Manganese (Mn)	**15 000**	< 5,0	< 5,0	< 5,0	< 5,0	< 5,0
Mercury (Hg)	**94**	< 0,50	< 0,50	< 0,50	< 0,50	< 0,50
Nickel (Ni)	**930**	< 0,50	< 0,50	< 0,50	< 0,50	< 0,50
Selenium (Se)	**460**	< 0,50	< 0,50	< 0,50	< 0,50	< 0,50
Strontium (Sr)	**56 000**	< 5,0	< 5,0	< 5,0	< 5,0	< 5,0
Tin total (Sn)	**180 000**	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Organic Tin (Sn org.)	**12**	< 0,20 [b)]	< 0,20 [b)]	< 0,20 [b)]	< 0,20 [b)]	< 0,20 [b)]
Zinc (Zn)	**46 000**	< 20,0	< 20,0	< 20,0	< 20,0	< 20,0

Tested materials:

No.	*Sample ITC No.*	*Specification of the material – Sample Code*
21	*BB 1363 (MO 115)*	*7-37*
22	*BB 1364 (MO 116)*	*7-213*
23	*BB 1365 (MO 117)*	*7-250*
24	*BB 1366 (MO 118)*	*113-347*
25	*BB 1367 (MO 119)*	*7-125*

Results of the assessment

a) Meet the limits value is given by the total contain of chromium in the sample
b) Meet the limits value is given by the total contain of tin in the sample
c) Limit value according to Commission Directive (EU) 2019/1922 amending Directive 2009/48/EC of the European Parliament and of the Council on the safety of toys with regard to aluminium, applicable from 20.05.2021

The results have been taken from the Documents D3 – see Chapter 4.

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Table 2.2.6 – Migration of certain elements according to EN 71-3:2019

Element	Migration limit (mg/kg)	Identified value (mg/kg)				
	Scraped-off material of toy	26	27	28	29	30
Aluminium(Al)	**28 130** [c)]	< 20,0	< 20,0	< 20,0	< 20,0	< 20,0
Antimony (Sb)	**560**	< 0,50	< 0,50	< 0,50	< 0,50	< 0,50
Arsenic (As)	**47**	< 0,50	< 0,50	< 0,50	< 0,50	< 0,50
Barium (Ba)	**18 750**	< 20,0	< 20,0	< 20,0	< 20,0	< 20,0
Boron (B)	**15 000**	< 5,0	< 5,0	< 5,0	< 5,0	< 5,0
Cadmium (Cd)	**17**	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Chromium (Cr)	**-**	< 0,50	< 0,50	< 0,50	< 0,50	< 0,50
Chromium III (CrIII)	**460**	< 0,50 [a)]	< 0,50 [a)]	< 0,50 [a)]	< 0,50 [a)]	< 0,50 [a)]
Chromium VI (CrVI)	**0,053**	< 0,005	< 0,005	< 0,005	< 0,005	< 0,005
Cobalt (Co)	**130**	< 0,50	< 0,50	< 0,50	< 0,50	< 0,50
Copper (Cu)	**7 700**	< 5,0	< 5,0	< 5,0	< 5,0	< 5,0
Lead (Pb)	**23**	< 0,50	< 0,50	< 0,50	< 0,50	< 0,50
Manganese (Mn)	**15 000**	< 5,0	< 5,0	< 5,0	< 5,0	< 5,0
Mercury (Hg)	**94**	< 0,50	< 0,50	< 0,50	< 0,50	< 0,50
Nickel (Ni)	**930**	< 0,50	< 0,50	< 0,50	< 0,50	< 0,50
Selenium (Se)	**460**	< 0,50	< 0,50	< 0,50	< 0,50	< 0,50
Strontium (Sr)	**56 000**	< 5,0	< 5,0	< 5,0	< 5,0	< 5,0
Tin total (Sn)	**180 000**	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Organic Tin (Sn org.)	**12**	< 0,20 [b)]	< 0,20 [b)]	< 0,20 [b)]	< 0,20 [b)]	< 0,20 [b)]
Zinc (Zn)	**46 000**	< 20,0	< 20,0	< 20,0	< 20,0	< 20,0

Tested materials:

No.	*Sample ITC No.*	*Specification of the material – Sample Code*
26	*BB 1368 (MO 120)*	*8-178*
27	*BB 1369 (MO 121)*	*9-30*
28	*BB 1370 (MO 122)*	*9-109*
29	*BB 1371 (MO 123)*	*9-265*
30	*BB 1372 (MO 124)*	*9-341*

Results of the assessment

a) Meet the limits value is given by the total contain of chromium in the sample
b) Meet the limits value is given by the total contain of tin in the sample
c) Limit value according to Commission Directive (EU) 2019/1922 amending Directive 2009/48/EC of the European Parliament and of the Council on the safety of toys with regard to aluminium, applicable from 20.05.2021

The results have been taken from the Documents D3 – see Chapter 4.

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Table 2.2.7 – Migration of certain elements according to EN 71-3:2019

Element	Migration limit (mg/kg)	Identified value (mg/kg)				
	Scraped-off material of toy	31	32	33	34	35
Aluminium(Al)	**28 130** [c)]	< 20,0	< 20,0	< 20,0	< 20,0	< 20,0
Antimony (Sb)	**560**	< 0,50	< 0,50	< 0,50	< 0,50	< 0,50
Arsenic (As)	**47**	< 0,50	< 0,50	< 0,50	< 0,50	< 0,50
Barium (Ba)	**18 750**	< 20,0	< 20,0	< 20,0	< 20,0	< 20,0
Boron (B)	**15 000**	< 5,0	< 5,0	< 5,0	< 5,0	< 5,0
Cadmium (Cd)	**17**	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Chromium (Cr)	**-**	< 0,50	< 0,50	< 0,50	< 0,50	< 0,50
Chromium III (CrIII)	**460**	< 0,50 [a)]	< 0,50 [a)]	< 0,50 [a)]	< 0,50 [a)]	< 0,50 [a)]
Chromium VI (CrVI)	**0,053**	< 0,005	< 0,005	< 0,005	< 0,005	< 0,005
Cobalt (Co)	**130**	< 0,50	< 0,50	< 0,50	< 0,50	< 0,50
Copper (Cu)	**7 700**	< 5,0	< 5,0	< 5,0	< 5,0	< 5,0
Lead (Pb)	**23**	< 0,50	< 0,50	< 0,50	< 0,50	< 0,50
Manganese (Mn)	**15 000**	< 5,0	< 5,0	< 5,0	< 5,0	< 5,0
Mercury (Hg)	**94**	< 0,50	< 0,50	< 0,50	< 0,50	< 0,50
Nickel (Ni)	**930**	< 0,50	< 0,50	< 0,50	< 0,50	< 0,50
Selenium (Se)	**460**	< 0,50	< 0,50	< 0,50	< 0,50	< 0,50
Strontium (Sr)	**56 000**	< 5,0	< 5,0	< 5,0	< 5,0	< 5,0
Tin total (Sn)	**180 000**	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Organic Tin (Sn org.)	**12**	< 0,20 [b)]	< 0,20 [b)]	< 0,20 [b)]	< 0,20 [b)]	< 0,20 [b)]
Zinc (Zn)	**46 000**	< 20,0	< 20,0	< 20,0	< 20,0	< 20,0

Tested materials:

No.	*Sample ITC No.*	*Specification of the material – Sample Code*
31	*BB 1373 (MO 125)*	*10-292*
32	*BB 1374 (MO 126)*	*10-308*
33	*BB 1375 (MO 127)*	*10-338*
34	*BB 1376 (MO 128)*	*10-260*
35	*BB 1377 (MO 129)*	*11-116*

Results of the assessment

a) Meet the limits value is given by the total contain of chromium in the sample
b) Meet the limits value is given by the total contain of tin in the sample
c) Limit value according to Commission Directive (EU) 2019/1922 amending Directive 2009/48/EC of the European Parliament and of the Council on the safety of toys with regard to aluminium, applicable from 20.05.2021

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Table 2.2.8 – Migration of certain elements according to EN 71-3:2019

Element	Migration limit (mg/kg)	Identified value (mg/kg)				
	Scraped-off material of toy	36	37	38	39	40
Aluminium(Al)	**28 130** [c)]	< 20,0	< 20,0	< 20,0	< 20,0	< 20,0
Antimony (Sb)	**560**	< 0,50	< 0,50	< 0,50	< 0,50	< 0,50
Arsenic (As)	**47**	< 0,50	< 0,50	< 0,50	< 0,50	< 0,50
Barium (Ba)	**18 750**	< 20,0	< 20,0	< 20,0	< 20,0	< 20,0
Boron (B)	**15 000**	< 5,0	< 5,0	< 5,0	< 5,0	< 5,0
Cadmium (Cd)	**17**	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Chromium (Cr)	**-**	< 0,50	< 0,50	< 0,50	< 0,50	< 0,50
Chromium III (CrIII)	**460**	< 0,50 [a)]	< 0,50 [a)]	< 0,50 [a)]	< 0,50 [a)]	< 0,50 [a)]
Chromium VI (CrVI)	**0,053**	< 0,005	< 0,005	< 0,005	< 0,005	< 0,005
Cobalt (Co)	**130**	< 0,50	< 0,50	< 0,50	< 0,50	< 0,50
Copper (Cu)	**7 700**	< 5,0	< 5,0	< 5,0	< 5,0	< 5,0
Lead (Pb)	**23**	< 0,50	< 0,50	< 0,50	< 0,50	< 0,50
Manganese (Mn)	**15 000**	< 5,0	< 5,0	< 5,0	< 5,0	< 5,0
Mercury (Hg)	**94**	< 0,50	< 0,50	< 0,50	< 0,50	< 0,50
Nickel (Ni)	**930**	< 0,50	< 0,50	< 0,50	< 0,50	< 0,50
Selenium (Se)	**460**	< 0,50	< 0,50	< 0,50	< 0,50	< 0,50
Strontium (Sr)	**56 000**	< 5,0	< 5,0	< 5,0	< 5,0	< 5,0
Tin total (Sn)	**180 000**	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Organic Tin (Sn org.)	**12**	< 0,20 [b)]	< 0,20 [b)]	< 0,20 [b)]	< 0,20 [b)]	< 0,20 [b)]
Zinc (Zn)	**46 000**	< 20,0	< 20,0	< 20,0	< 20,0	< 20,0

Tested materials:

No.	*Sample ITC No.*	*Specification of the material – Sample Code*
36	*BB 1378 (MO 130)*	*11-149*
37	*BB 1379 (MO 131)*	*11-275*
38	*BB 1380 (MO 132)*	*12-73*
39	*BB 1381 (MO 133)*	*12-301*
40	*BB 1382 (MO 134)*	*12-337*

Results of the assessment

a) Meet the limits value is given by the total contain of chromium in the sample
b) Meet the limits value is given by the total contain of tin in the sample
c) Limit value according to Commission Directive (EU) 2019/1922 amending Directive 2009/48/EC of the European Parliament and of the Council on the safety of toys with regard to aluminium, applicable from 20.05.2021

The results have been taken from the Documents D3 – see Chapter 4.

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Table 2.2.9 – Migration of certain elements according to EN 71-3:2019

Element	Migration limit (mg/kg)	Identified value (mg/kg)				
	Scraped-off material of toy	41	42	43	44	45
Aluminium(Al)	**28 130** [c)]	< 20,0	< 20,0	< 20,0	< 20,0	< 20,0
Antimony (Sb)	**560**	< 0,50	< 0,50	< 0,50	< 0,50	< 0,50
Arsenic (As)	**47**	< 0,50	< 0,50	< 0,50	< 0,50	< 0,50
Barium (Ba)	**18 750**	< 20,0	< 20,0	< 20,0	< 20,0	< 20,0
Boron (B)	**15 000**	< 5,0	< 5,0	< 5,0	< 5,0	< 5,0
Cadmium (Cd)	**17**	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Chromium (Cr)	**-**	< 0,50	< 0,50	< 0,50	< 0,50	< 0,50
Chromium III (CrIII)	**460**	< 0,50 [a)]	< 0,50 [a)]	< 0,50 [a)]	< 0,50 [a)]	< 0,50 [a)]
Chromium VI (CrVI)	**0,053**	< 0,005	< 0,005	< 0,005	< 0,005	< 0,005
Cobalt (Co)	**130**	< 0,50	< 0,50	< 0,50	< 0,50	< 0,50
Copper (Cu)	**7 700**	< 5,0	< 5,0	< 5,0	< 5,0	< 5,0
Lead (Pb)	**23**	< 0,50	< 0,50	< 0,50	< 0,50	< 0,50
Manganese (Mn)	**15 000**	< 5,0	< 5,0	< 5,0	< 5,0	< 5,0
Mercury (Hg)	**94**	< 0,50	< 0,50	< 0,50	< 0,50	< 0,50
Nickel (Ni)	**930**	< 0,50	< 0,50	< 0,50	< 0,50	< 0,50
Selenium (Se)	**460**	< 0,50	< 0,50	< 0,50	< 0,50	< 0,50
Strontium (Sr)	**56 000**	< 5,0	< 5,0	< 5,0	< 5,0	< 5,0
Tin total (Sn)	**180 000**	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Organic Tin (Sn org.)	**12**	< 0,20 [b)]	< 0,20 [b)]	< 0,20 [b)]	< 0,20 [b)]	< 0,20 [b)]
Zinc (Zn)	**46 000**	< 20,0	< 20,0	< 20,0	< 20,0	< 20,0

Tested materials:

No.	*Sample ITC No.*	*Specification of the material – Sample Code*
41	*BB 1383 (MO 135)*	*13-201*
42	*BB 1384 (MO 136)*	*13-234*
43	*BB 1385 (MO 137)*	*13-240*
44	*BB 1386 (MO 138)*	*13-319*
45	*BB 1387 (MO 139)*	*14-147*

Results of the assessment

a) Meet the limits value is given by the total contain of chromium in the sample
b) Meet the limits value is given by the total contain of tin in the sample
c) Limit value according to Commission Directive (EU) 2019/1922 amending Directive 2009/48/EC of the European Parliament and of the Council on the safety of toys with regard to aluminium, applicable from 20.05.2021

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Table 2.2.10 – Migration of certain elements according to EN 71-3:2019

Element	Migration limit (mg/kg)	Identified value (mg/kg)				
	Scraped-off material of toy	46	47	48	49	50
Aluminium(Al)	**28 130** [c)]	< 20,0	< 20,0	< 20,0	< 20,0	< 20,0
Antimony (Sb)	**560**	< 0,50	< 0,50	< 0,50	< 0,50	< 0,50
Arsenic (As)	**47**	< 0,50	< 0,50	< 0,50	< 0,50	< 0,50
Barium (Ba)	**18 750**	< 20,0	< 20,0	< 20,0	< 20,0	< 20,0
Boron (B)	**15 000**	< 5,0	< 5,0	< 5,0	< 5,0	< 5,0
Cadmium (Cd)	**17**	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Chromium (Cr)	**-**	< 0,50	< 0,50	< 0,50	< 0,50	< 0,50
Chromium III (CrIII)	**460**	< 0,50 [a)]	< 0,50 [a)]	< 0,50 [a)]	< 0,50 [a)]	< 0,50 [a)]
Chromium VI (CrVI)	**0,053**	< 0,005	< 0,005	< 0,005	< 0,005	< 0,005
Cobalt (Co)	**130**	< 0,50	< 0,50	< 0,50	< 0,50	< 0,50
Copper (Cu)	**7 700**	< 5,0	< 5,0	< 5,0	< 5,0	< 5,0
Lead (Pb)	**23**	< 0,50	< 0,50	< 0,50	< 0,50	< 0,50
Manganese (Mn)	**15 000**	< 5,0	< 5,0	< 5,0	< 5,0	< 5,0
Mercury (Hg)	**94**	< 0,50	< 0,50	< 0,50	< 0,50	< 0,50
Nickel (Ni)	**930**	< 0,50	< 0,50	< 0,50	< 0,50	< 0,50
Selenium (Se)	**460**	< 0,50	< 0,50	< 0,50	< 0,50	< 0,50
Strontium (Sr)	**56 000**	< 5,0	< 5,0	< 5,0	< 5,0	< 5,0
Tin total (Sn)	**180 000**	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Organic Tin (Sn org.)	**12**	< 0,20 [b)]	< 0,20 [b)]	< 0,20 [b)]	< 0,20 [b)]	< 0,20 [b)]
Zinc (Zn)	**46 000**	< 20,0	< 20,0	< 20,0	< 20,0	< 20,0

Tested materials:

No.	*Sample ITC No.*	*Specification of the material – Sample Code*
46	*BB 1388 (MO 140)*	*14-223*
47	*BB 1389 (MO 141)*	*14-263*
48	*BB 1390 (MO 142)*	*15-294*
49	*BB 1391 (MO 143)*	*15-259*
50	*BB 1392 (MO 144)*	*15-127*

Results of the assessment

a) Meet the limits value is given by the total contain of chromium in the sample
b) Meet the limits value is given by the total contain of tin in the sample
c) Limit value according to Commission Directive (EU) 2019/1922 amending Directive 2009/48/EC of the European Parliament and of the Council on the safety of toys with regard to aluminium, applicable from 20.05.2021

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Table 2.2.11 – Migration of certain elements according to EN 71-3:2019

Element	Migration limit (mg/kg)	Identified value (mg/kg)				
	Scraped-off material of toy	51	52	53	54	55
Aluminium(Al)	**28 130** [c)]	< 20,0	< 20,0	< 20,0	< 20,0	< 20,0
Antimony (Sb)	**560**	< 0,50	< 0,50	< 0,50	< 0,50	< 0,50
Arsenic (As)	**47**	< 0,50	< 0,50	< 0,50	< 0,50	< 0,50
Barium (Ba)	**18 750**	< 20,0	< 20,0	< 20,0	< 20,0	< 20,0
Boron (B)	**15 000**	< 5,0	< 5,0	< 5,0	< 5,0	< 5,0
Cadmium (Cd)	**17**	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Chromium (Cr)	**-**	< 0,50	< 0,50	< 0,50	< 0,50	< 0,50
Chromium III (CrIII)	**460**	< 0,50 [a)]	< 0,50 [a)]	< 0,50 [a)]	< 0,50 [a)]	< 0,50 [a)]
Chromium VI (CrVI)	**0,053**	< 0,005	< 0,005	< 0,005	< 0,005	< 0,005
Cobalt (Co)	**130**	< 0,50	< 0,50	< 0,50	< 0,50	< 0,50
Copper (Cu)	**7 700**	< 5,0	< 5,0	< 5,0	< 5,0	< 5,0
Lead (Pb)	**23**	< 0,50	< 0,50	< 0,50	< 0,50	< 0,50
Manganese (Mn)	**15 000**	< 5,0	< 5,0	< 5,0	< 5,0	< 5,0
Mercury (Hg)	**94**	< 0,50	< 0,50	< 0,50	< 0,50	< 0,50
Nickel (Ni)	**930**	< 0,50	< 0,50	< 0,50	< 0,50	< 0,50
Selenium (Se)	**460**	< 0,50	< 0,50	< 0,50	< 0,50	< 0,50
Strontium (Sr)	**56 000**	< 5,0	< 5,0	< 5,0	< 5,0	< 5,0
Tin total (Sn)	**180 000**	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Organic Tin (Sn org.)	**12**	< 0,20 [b)]	< 0,20 [b)]	< 0,20 [b)]	< 0,20 [b)]	< 0,20 [b)]
Zinc (Zn)	**46 000**	< 20,0	< 20,0	< 20,0	< 20,0	< 20,0

Tested materials:

No.	*Sample ITC No.*	*Specification of the material – Sample Code*
51	*BB 1393 (MO 145)*	*19-297*
52	*BB 1394 (MO 146)*	*20-309*
53	*BB 1395 (MO 147)*	*20-329*
54	*BB 1396 (MO 148)*	*21-320*
55	*BB 1397 (MO 149)*	*21-323*

Results of the assessment

a) Meet the limits value is given by the total contain of chromium in the sample
b) Meet the limits value is given by the total contain of tin in the sample
c) Limit value according to Commission Directive (EU) 2019/1922 amending Directive 2009/48/EC of the European Parliament and of the Council on the safety of toys with regard to aluminium, applicable from 20.05.2021

The results have been taken from the Documents D3 – see Chapter 4.

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Table 2.2.12 – Migration of certain elements according to EN 71-3:2019

Element	Migration limit (mg/kg)	Identified value (mg/kg)				
	Scraped-off material of toy	56	57	58	59	60
Aluminium(Al)	**28 130** [c)]	< 20,0	< 20,0	< 20,0	< 20,0	< 20,0
Antimony (Sb)	**560**	< 0,50	< 0,50	< 0,50	< 0,50	< 0,50
Arsenic (As)	**47**	< 0,50	< 0,50	< 0,50	< 0,50	< 0,50
Barium (Ba)	**18 750**	< 20,0	< 20,0	< 20,0	< 20,0	< 20,0
Boron (B)	**15 000**	< 5,0	< 5,0	< 5,0	< 5,0	< 5,0
Cadmium (Cd)	**17**	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Chromium (Cr)	**-**	< 0,50	< 0,50	< 0,50	< 0,50	< 0,50
Chromium III (CrIII)	**460**	< 0,50 [a)]	< 0,50 [a)]	< 0,50 [a)]	< 0,50 [a)]	< 0,50 [a)]
Chromium VI (CrVI)	**0,053**	< 0,005	< 0,005	< 0,005	< 0,005	< 0,005
Cobalt (Co)	**130**	< 0,50	< 0,50	< 0,50	< 0,50	< 0,50
Copper (Cu)	**7 700**	< 5,0	< 5,0	< 5,0	< 5,0	< 5,0
Lead (Pb)	**23**	< 0,50	< 0,50	< 0,50	< 0,50	< 0,50
Manganese (Mn)	**15 000**	< 5,0	< 5,0	< 5,0	< 5,0	< 5,0
Mercury (Hg)	**94**	< 0,50	< 0,50	< 0,50	< 0,50	< 0,50
Nickel (Ni)	**930**	< 0,50	< 0,50	< 0,50	< 0,50	< 0,50
Selenium (Se)	**460**	< 0,50	< 0,50	< 0,50	< 0,50	< 0,50
Strontium (Sr)	**56 000**	< 5,0	< 5,0	< 5,0	< 5,0	< 5,0
Tin total (Sn)	**180 000**	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Organic Tin (Sn org.)	**12**	< 0,20 [b)]	< 0,20 [b)]	< 0,20 [b)]	< 0,20 [b)]	< 0,20 [b)]
Zinc (Zn)	**46 000**	< 20,0	< 20,0	< 20,0	< 20,0	< 20,0

Tested materials:

No.	*Sample ITC No.*	*Specification of the material – Sample Code*
56	*BB 1398 (MO 150)*	*22-99*
57	*BB 1399 (MO 151)*	*22-114*
58	*BB 1400 (MO 152)*	*22-237*
59	*BB 1401 (MO 153)*	*23-108*
60	*BB 1402 (MO 154)*	*23-300*

Results of the assessment

a) Meet the limits value is given by the total contain of chromium in the sample
b) Meet the limits value is given by the total contain of tin in the sample
c) Limit value according to Commission Directive (EU) 2019/1922 amending Directive 2009/48/EC of the European Parliament and of the Council on the safety of toys with regard to aluminium, applicable from 20.05.2021

The results have been taken from the Documents D3 – see Chapter 4.

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Table 2.2.13 – Migration of certain elements according to EN 71-3:2019

Element	Migration limit (mg/kg)	Identified value (mg/kg)				
	Scraped-off material of toy	61	62	63	64	65
Aluminium(Al)	**28 130** [c)]	< 20,0	< 20,0	< 20,0	< 20,0	< 20,0
Antimony (Sb)	**560**	< 0,50	< 0,50	< 0,50	< 0,50	< 0,50
Arsenic (As)	**47**	< 0,50	< 0,50	< 0,50	< 0,50	< 0,50
Barium (Ba)	**18 750**	< 20,0	< 20,0	< 20,0	< 20,0	< 20,0
Boron (B)	**15 000**	< 5,0	< 5,0	< 5,0	< 5,0	< 5,0
Cadmium (Cd)	**17**	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Chromium (Cr)	**-**	< 0,50	< 0,50	< 0,50	< 0,50	< 0,50
Chromium III (CrIII)	**460**	< 0,50 [a)]	< 0,50 [a)]	< 0,50 [a)]	< 0,50 [a)]	< 0,50 [a)]
Chromium VI (CrVI)	**0,053**	< 0,005	< 0,005	< 0,005	< 0,005	< 0,005
Cobalt (Co)	**130**	< 0,50	< 0,50	< 0,50	< 0,50	< 0,50
Copper (Cu)	**7 700**	< 5,0	< 5,0	< 5,0	< 5,0	< 5,0
Lead (Pb)	**23**	< 0,50	< 0,50	< 0,50	< 0,50	< 0,50
Manganese (Mn)	**15 000**	< 5,0	< 5,0	< 5,0	< 5,0	< 5,0
Mercury (Hg)	**94**	< 0,50	< 0,50	< 0,50	< 0,50	< 0,50
Nickel (Ni)	**930**	< 0,50	< 0,50	< 0,50	< 0,50	< 0,50
Selenium (Se)	**460**	< 0,50	< 0,50	< 0,50	< 0,50	< 0,50
Strontium (Sr)	**56 000**	< 5,0	< 5,0	< 5,0	< 5,0	< 5,0
Tin total (Sn)	**180 000**	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Organic Tin (Sn org.)	**12**	< 0,20 [b)]	< 0,20 [b)]	< 0,20 [b)]	< 0,20 [b)]	< 0,20 [b)]
Zinc (Zn)	**46 000**	< 20,0	< 20,0	< 20,0	< 20,0	< 20,0

Tested materials:

No.	*Sample ITC No.*	*Specification of the material – Sample Code*
61	*BB 1403 (MO 155)*	*23-336*
62	*BB 1404 (MO 156)*	*25-317*
63	*BB 1405 (MO 157)*	*28-185*
64	*BB 1406 (MO 158)*	*28-210*
65	*BB 1407 (MO 159)*	*29-239*

Results of the assessment

a) Meet the limits value is given by the total contain of chromium in the sample
b) Meet the limits value is given by the total contain of tin in the sample
c) Limit value according to Commission Directive (EU) 2019/1922 amending Directive 2009/48/EC of the European Parliament and of the Council on the safety of toys with regard to aluminium, applicable from 20.05.2021

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Table 2.2.14 – Migration of certain elements according to EN 71-3:2019

Element	Migration limit (mg/kg)	Identified value (mg/kg)				
	Scraped-off material of toy	66	67	68	69	70
Aluminium(Al)	**28 130** [c)]	< 20,0	< 20,0	< 20,0	< 20,0	< 20,0
Antimony (Sb)	**560**	< 0,50	< 0,50	< 0,50	< 0,50	< 0,50
Arsenic (As)	**47**	< 0,50	< 0,50	< 0,50	< 0,50	< 0,50
Barium (Ba)	**18 750**	< 20,0	< 20,0	< 20,0	< 20,0	< 20,0
Boron (B)	**15 000**	< 5,0	< 5,0	< 5,0	< 5,0	< 5,0
Cadmium (Cd)	**17**	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Chromium (Cr)	**-**	< 0,50	< 0,50	< 0,50	< 0,50	< 0,50
Chromium III (CrIII)	**460**	< 0,50 [a)]	< 0,50 [a)]	< 0,50 [a)]	< 0,50 [a)]	< 0,50 [a)]
Chromium VI (CrVI)	**0,053**	< 0,005	< 0,005	< 0,005	< 0,005	< 0,005
Cobalt (Co)	**130**	< 0,50	< 0,50	< 0,50	< 0,50	< 0,50
Copper (Cu)	**7 700**	< 5,0	< 5,0	< 5,0	< 5,0	< 5,0
Lead (Pb)	**23**	< 0,50	< 0,50	< 0,50	< 0,50	< 0,50
Manganese (Mn)	**15 000**	< 5,0	< 5,0	< 5,0	< 5,0	< 5,0
Mercury (Hg)	**94**	< 0,50	< 0,50	< 0,50	< 0,50	< 0,50
Nickel (Ni)	**930**	< 0,50	< 0,50	< 0,50	< 0,50	< 0,50
Selenium (Se)	**460**	< 0,50	< 0,50	< 0,50	< 0,50	< 0,50
Strontium (Sr)	**56 000**	< 5,0	< 5,0	< 5,0	< 5,0	< 5,0
Tin total (Sn)	**180 000**	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Organic Tin (Sn org.)	**12**	< 0,20 [b)]	< 0,20 [b)]	< 0,20 [b)]	< 0,20 [b)]	< 0,20 [b)]
Zinc (Zn)	**46 000**	< 20,0	< 20,0	< 20,0	< 20,0	< 20,0

Tested materials:

No.	*Sample ITC No.*	*Specification of the material – Sample Code*
66	*BB 1408 (MO 160)*	*29-327*
67	*BB 1409 (MO 161)*	*31-311*
68	*BB 1410 (MO 162)*	*31-321*
69	*BB 1411 (MO 163)*	*32-245*
70	*BB 1412 (MO 164)*	*35-171*

Results of the assessment

a) Meet the limits value is given by the total contain of chromium in the sample
b) Meet the limits value is given by the total contain of tin in the sample
c) Limit value according to Commission Directive (EU) 2019/1922 amending Directive 2009/48/EC of the European Parliament and of the Council on the safety of toys with regard to aluminium, applicable from 20.05.2021

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Table 2.2.15 – Migration of certain elements according to EN 71-3:2019

Element	Migration limit (mg/kg)	Identified value (mg/kg)				
	Scraped-off material of toy	71	72	73	74	75
Aluminium(Al)	**28 130** [c)]	< 20,0	< 20,0	< 20,0	< 20,0	< 20,0
Antimony (Sb)	**560**	< 0,50	< 0,50	< 0,50	< 0,50	< 0,50
Arsenic (As)	**47**	< 0,50	< 0,50	< 0,50	< 0,50	< 0,50
Barium (Ba)	**18 750**	< 20,0	< 20,0	< 20,0	< 20,0	< 20,0
Boron (B)	**15 000**	< 5,0	< 5,0	< 5,0	< 5,0	< 5,0
Cadmium (Cd)	**17**	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Chromium (Cr)	**-**	< 0,50	< 0,50	< 0,50	< 0,50	< 0,50
Chromium III (CrIII)	**460**	< 0,50 [a)]	< 0,50 [a)]	< 0,50 [a)]	< 0,50 [a)]	< 0,50 [a)]
Chromium VI (CrVI)	**0,053**	< 0,005	< 0,005	< 0,005	< 0,005	< 0,005
Cobalt (Co)	**130**	< 0,50	< 0,50	< 0,50	< 0,50	< 0,50
Copper (Cu)	**7 700**	< 5,0	< 5,0	< 5,0	< 5,0	< 5,0
Lead (Pb)	**23**	< 0,50	< 0,50	< 0,50	< 0,50	< 0,50
Manganese (Mn)	**15 000**	< 5,0	< 5,0	< 5,0	< 5,0	< 5,0
Mercury (Hg)	**94**	< 0,50	< 0,50	< 0,50	< 0,50	< 0,50
Nickel (Ni)	**930**	< 0,50	< 0,50	< 0,50	< 0,50	< 0,50
Selenium (Se)	**460**	< 0,50	< 0,50	< 0,50	< 0,50	< 0,50
Strontium (Sr)	**56 000**	< 5,0	< 5,0	< 5,0	< 5,0	< 5,0
Tin total (Sn)	**180 000**	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Organic Tin (Sn org.)	**12**	< 0,20 [b)]	< 0,20 [b)]	< 0,20 [b)]	< 0,20 [b)]	< 0,20 [b)]
Zinc (Zn)	**46 000**	< 20,0	< 20,0	< 20,0	< 20,0	< 20,0

Tested materials:

No.	*Sample ITC No.*	*Specification of the material – Sample Code*
71	*BB 1413 (MO 165)*	*36-244*
72	*BB 1414 (MO 166)*	*37-249*
73	*BB 1415 (MO 167)*	*39-243*
74	*BB 1416 (MO 168)*	*4-220*
75	*BB 1417 (MO 169)*	*45-267*

Results of the assessment

a) Meet the limits value is given by the total contain of chromium in the sample
b) Meet the limits value is given by the total contain of tin in the sample
c) Limit value according to Commission Directive (EU) 2019/1922 amending Directive 2009/48/EC of the European Parliament and of the Council on the safety of toys with regard to aluminium, applicable from 20.05.2021

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Table 2.2.16 – Migration of certain elements according to EN 71-3:2019

Element	Migration limit (mg/kg)	Identified value (mg/kg)				
	Scraped-off material of toy	76	77	78	79	80
Aluminium(Al)	**28 130** [c)]	< 20,0	< 20,0	< 20,0	< 20,0	< 20,0
Antimony (Sb)	**560**	< 0,50	< 0,50	< 0,50	< 0,50	< 0,50
Arsenic (As)	**47**	< 0,50	< 0,50	< 0,50	< 0,50	< 0,50
Barium (Ba)	**18 750**	< 20,0	< 20,0	< 20,0	< 20,0	< 20,0
Boron (B)	**15 000**	< 5,0	< 5,0	< 5,0	< 5,0	< 5,0
Cadmium (Cd)	**17**	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Chromium (Cr)	**-**	< 0,50	< 0,50	< 0,50	< 0,50	< 0,50
Chromium III (CrIII)	**460**	< 0,50 [a)]	< 0,50 [a)]	< 0,50 [a)]	< 0,50 [a)]	< 0,50 [a)]
Chromium VI (CrVI)	**0,053**	< 0,005	< 0,005	< 0,005	< 0,005	< 0,005
Cobalt (Co)	**130**	< 0,50	< 0,50	< 0,50	< 0,50	< 0,50
Copper (Cu)	**7 700**	< 5,0	< 5,0	< 5,0	< 5,0	< 5,0
Lead (Pb)	**23**	< 0,50	< 0,50	< 0,50	< 0,50	< 0,50
Manganese (Mn)	**15 000**	< 5,0	< 5,0	< 5,0	< 5,0	< 5,0
Mercury (Hg)	**94**	< 0,50	< 0,50	< 0,50	< 0,50	< 0,50
Nickel (Ni)	**930**	< 0,50	< 0,50	< 0,50	< 0,50	< 0,50
Selenium (Se)	**460**	< 0,50	< 0,50	< 0,50	< 0,50	< 0,50
Strontium (Sr)	**56 000**	< 5,0	< 5,0	< 5,0	< 5,0	< 5,0
Tin total (Sn)	**180 000**	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Organic Tin (Sn org.)	**12**	< 0,20 [b)]	< 0,20 [b)]	< 0,20 [b)]	< 0,20 [b)]	< 0,20 [b)]
Zinc (Zn)	**46 000**	< 20,0	< 20,0	< 20,0	< 20,0	< 20,0

Tested materials:

No.	*Sample ITC No.*	*Specification of the material – Sample Code*
76	*BB 1418 (MO 170)*	*45-298*
77	*BB 1419 (MO 171)*	*45-299*
78	*BB 1420 (MO 172)*	*54-258*
79	*BB 1421 (MO 173)*	*54-318*
80	*BB 1422 (MO 174)*	*54-322*

Results of the assessment

a) Meet the limits value is given by the total contain of chromium in the sample
b) Meet the limits value is given by the total contain of tin in the sample
c) Limit value according to Commission Directive (EU) 2019/1922 amending Directive 2009/48/EC of the European Parliament and of the Council on the safety of toys with regard to aluminium, applicable from 20.05.2021

The results have been taken from the Documents D3 – see Chapter 4.

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Table 2.2.17 – Migration of certain elements according to EN 71-3:2019

Element	Migration limit (mg/kg)	Identified value (mg/kg)				
	Scraped-off material of toy	81	82	83	84	85
Aluminium(Al)	**28 130** [c)]	< 20,0	< 20,0	< 20,0	< 20,0	< 20,0
Antimony (Sb)	**560**	< 0,50	< 0,50	< 0,50	< 0,50	< 0,50
Arsenic (As)	**47**	< 0,50	< 0,50	< 0,50	< 0,50	< 0,50
Barium (Ba)	**18 750**	< 20,0	< 20,0	< 20,0	< 20,0	< 20,0
Boron (B)	**15 000**	< 5,0	< 5,0	< 5,0	< 5,0	< 5,0
Cadmium (Cd)	**17**	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Chromium (Cr)	**-**	< 0,50	< 0,50	< 0,50	< 0,50	< 0,50
Chromium III (CrIII)	**460**	< 0,50 [a)]	< 0,50 [a)]	< 0,50 [a)]	< 0,50 [a)]	< 0,50 [a)]
Chromium VI (CrVI)	**0,053**	< 0,005	< 0,005	< 0,005	< 0,005	< 0,005
Cobalt (Co)	**130**	< 0,50	< 0,50	< 0,50	< 0,50	< 0,50
Copper (Cu)	**7 700**	< 5,0	< 5,0	< 5,0	< 5,0	< 5,0
Lead (Pb)	**23**	< 0,50	< 0,50	< 0,50	< 0,50	< 0,50
Manganese (Mn)	**15 000**	< 5,0	< 5,0	< 5,0	< 5,0	< 5,0
Mercury (Hg)	**94**	< 0,50	< 0,50	< 0,50	< 0,50	< 0,50
Nickel (Ni)	**930**	< 0,50	< 0,50	< 0,50	< 0,50	< 0,50
Selenium (Se)	**460**	< 0,50	< 0,50	< 0,50	< 0,50	< 0,50
Strontium (Sr)	**56 000**	< 5,0	< 5,0	< 5,0	< 5,0	< 5,0
Tin total (Sn)	**180 000**	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Organic Tin (Sn org.)	**12**	< 0,20 [b)]	< 0,20 [b)]	< 0,20 [b)]	< 0,20 [b)]	< 0,20 [b)]
Zinc (Zn)	**46 000**	< 20,0	< 20,0	< 20,0	< 20,0	< 20,0

Tested materials:

No.	*Sample ITC No.*	*Specification of the material – Sample Code*
81	*BB 1423 (MO 175)*	*55-27*
82	*BB 1424 (MO 176)*	*55-202*
83	*BB 1425 (MO 177)*	*55-316*
84	*BB 1426 (MO 178)*	*55-124*
85	*BB 1427 (MO 179)*	*56-228*

Results of the assessment

a) Meet the limits value is given by the total contain of chromium in the sample
b) Meet the limits value is given by the total contain of tin in the sample
c) Limit value according to Commission Directive (EU) 2019/1922 amending Directive 2009/48/EC of the European Parliament and of the Council on the safety of toys with regard to aluminium, applicable from 20.05.2021

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Table 2.2.18 – Migration of certain elements according to EN 71-3:2019

Element	Migration limit (mg/kg)	Identified value (mg/kg)				
	Scraped-off material of toy	86	87	88	89	90
Aluminium(Al)	**28 130** [c)]	< 20,0	< 20,0	< 20,0	< 20,0	< 20,0
Antimony (Sb)	**560**	< 0,50	< 0,50	< 0,50	< 0,50	< 0,50
Arsenic (As)	**47**	< 0,50	< 0,50	< 0,50	< 0,50	< 0,50
Barium (Ba)	**18 750**	< 20,0	< 20,0	< 20,0	< 20,0	< 20,0
Boron (B)	**15 000**	< 5,0	< 5,0	< 5,0	< 5,0	< 5,0
Cadmium (Cd)	**17**	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Chromium (Cr)	**-**	< 0,50	< 0,50	< 0,50	< 0,50	< 0,50
Chromium III (CrIII)	**460**	< 0,50 [a)]	< 0,50 [a)]	< 0,50 [a)]	< 0,50 [a)]	< 0,50 [a)]
Chromium VI (CrVI)	**0,053**	< 0,005	< 0,005	< 0,005	< 0,005	< 0,005
Cobalt (Co)	**130**	< 0,50	< 0,50	< 0,50	< 0,50	< 0,50
Copper (Cu)	**7 700**	< 5,0	< 5,0	< 5,0	< 5,0	< 5,0
Lead (Pb)	**23**	< 0,50	< 0,50	< 0,50	< 0,50	< 0,50
Manganese (Mn)	**15 000**	< 5,0	< 5,0	< 5,0	< 5,0	< 5,0
Mercury (Hg)	**94**	< 0,50	< 0,50	< 0,50	< 0,50	< 0,50
Nickel (Ni)	**930**	< 0,50	< 0,50	< 0,50	< 0,50	< 0,50
Selenium (Se)	**460**	< 0,50	< 0,50	< 0,50	< 0,50	< 0,50
Strontium (Sr)	**56 000**	< 5,0	< 5,0	< 5,0	< 5,0	< 5,0
Tin total (Sn)	**180 000**	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Organic Tin (Sn org.)	**12**	< 0,20 [b)]	< 0,20 [b)]	< 0,20 [b)]	< 0,20 [b)]	< 0,20 [b)]
Zinc (Zn)	**46 000**	< 20,0	< 20,0	< 20,0	< 20,0	< 20,0

Tested materials:

No.	*Sample ITC No.*	*Specification of the material – Sample Code*
86	*BB 1428 (MO 180)*	*63-140*
87	*BB 1429 (MO 181)*	*64-326*
88	*BB 1430 (MO 182)*	*65-242*
89	*BB 1431 (MO 183)*	*65-334*
90	*BB 1432 (MO 184)*	*66-274*

Results of the assessment

a) Meet the limits value is given by the total contain of chromium in the sample
b) Meet the limits value is given by the total contain of tin in the sample
c) Limit value according to Commission Directive (EU) 2019/1922 amending Directive 2009/48/EC of the European Parliament and of the Council on the safety of toys with regard to aluminium, applicable from 20.05.2021

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Table 2.2.19 – Migration of certain elements according to EN 71-3:2019

Element	Migration limit (mg/kg)	Identified value (mg/kg)				
	Scraped-off material of toy	91	92	93	94	95
Aluminium(Al)	**28 130** [c)]	< 20,0	< 20,0	< 20,0	< 20,0	< 20,0
Antimony (Sb)	**560**	< 0,50	< 0,50	< 0,50	< 0,50	< 0,50
Arsenic (As)	**47**	< 0,50	< 0,50	< 0,50	< 0,50	< 0,50
Barium (Ba)	**18 750**	< 20,0	< 20,0	< 20,0	< 20,0	< 20,0
Boron (B)	**15 000**	< 5,0	< 5,0	< 5,0	< 5,0	< 5,0
Cadmium (Cd)	**17**	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Chromium (Cr)	**-**	< 0,50	< 0,50	< 0,50	< 0,50	< 0,50
Chromium III (CrIII)	**460**	< 0,50 [a)]	< 0,50 [a)]	< 0,50 [a)]	< 0,50 [a)]	< 0,50 [a)]
Chromium VI (CrVI)	**0,053**	< 0,005	< 0,005	< 0,005	< 0,005	< 0,005
Cobalt (Co)	**130**	< 0,50	< 0,50	< 0,50	< 0,50	< 0,50
Copper (Cu)	**7 700**	< 5,0	< 5,0	< 5,0	< 5,0	< 5,0
Lead (Pb)	**23**	< 0,50	< 0,50	< 0,50	< 0,50	< 0,50
Manganese (Mn)	**15 000**	< 5,0	< 5,0	< 5,0	< 5,0	< 5,0
Mercury (Hg)	**94**	< 0,50	< 0,50	< 0,50	< 0,50	< 0,50
Nickel (Ni)	**930**	< 0,50	< 0,50	< 0,50	< 0,50	< 0,50
Selenium (Se)	**460**	< 0,50	< 0,50	< 0,50	< 0,50	< 0,50
Strontium (Sr)	**56 000**	< 5,0	< 5,0	< 5,0	< 5,0	< 5,0
Tin total (Sn)	**180 000**	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Organic Tin (Sn org.)	**12**	< 0,20 [b)]	< 0,20 [b)]	< 0,20 [b)]	< 0,20 [b)]	< 0,20 [b)]
Zinc (Zn)	**46 000**	< 20,0	< 20,0	< 20,0	< 20,0	< 20,0

Tested materials:

No.	*Sample ITC No.*	*Specification of the material – Sample Code*
91	*BB 1433 (MO 185)*	*66-352*
92	*BB 1434 (MO 186)*	*67-257*
93	*BB 1435 (MO 187)*	*68-255*
94	*BB 1436 (MO 188)*	*84-276*
95	*BB 1437 (MO 189)*	*88-310*

Results of the assessment

a) Meet the limits value is given by the total contain of chromium in the sample
b) Meet the limits value is given by the total contain of tin in the sample
c) Limit value according to Commission Directive (EU) 2019/1922 amending Directive 2009/48/EC of the European Parliament and of the Council on the safety of toys with regard to aluminium, applicable from 20.05.2021

The results have been taken from the Documents D3 – see Chapter 4.

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Table 2.2.20 – Migration of certain elements according to EN 71-3:2019

Element	Migration limit (mg/kg)	Identified value (mg/kg)			
	Scraped-off material of toy	96	97	98	99
Aluminium(Al)	**28 130** [c)]	< 20,0	< 20,0	< 20,0	< 20,0
Antimony (Sb)	**560**	< 0,50	< 0,50	< 0,50	< 0,50
Arsenic (As)	**47**	< 0,50	< 0,50	< 0,50	< 0,50
Barium (Ba)	**18 750**	< 20,0	< 20,0	< 20,0	< 20,0
Boron (B)	**15 000**	< 5,0	< 5,0	< 5,0	< 5,0
Cadmium (Cd)	**17**	< 0,20	< 0,20	< 0,20	< 0,20
Chromium (Cr)	**-**	< 0,50	< 0,50	< 0,50	< 0,50
Chromium III (CrIII)	**460**	< 0,50 [a)]	< 0,50 [a)]	< 0,50 [a)]	< 0,50 [a)]
Chromium VI (CrVI)	**0,053**	< 0,005	< 0,005	< 0,005	< 0,005
Cobalt (Co)	**130**	< 0,50	< 0,50	< 0,50	< 0,50
Copper (Cu)	**7 700**	< 5,0	< 5,0	< 5,0	< 5,0
Lead (Pb)	**23**	< 0,50	< 0,50	< 0,50	< 0,50
Manganese (Mn)	**15 000**	< 5,0	< 5,0	< 5,0	< 5,0
Mercury (Hg)	**94**	< 0,50	< 0,50	< 0,50	< 0,50
Nickel (Ni)	**930**	< 0,50	< 0,50	< 0,50	< 0,50
Selenium (Se)	**460**	< 0,50	< 0,50	< 0,50	< 0,50
Strontium (Sr)	**56 000**	< 5,0	< 5,0	< 5,0	< 5,0
Tin total (Sn)	**180 000**	< 0,20	< 0,20	< 0,20	< 0,20
Organic Tin (Sn org.)	**12**	< 0,20 [b)]	< 0,20 [b)]	< 0,20 [b)]	< 0,20 [b)]
Zinc (Zn)	**46 000**	< 20,0	< 20,0	< 20,0	< 20,0

Tested materials:

No.	*Sample ITC No.*	*Specification of the material – Sample Code*
96	*BB 1438 (MO 190)*	*10-295*
97	*BB 1439 (MO 191)*	*99-350*
98	*BB 1440 (MO 192)*	*100-296*
99	*BB 1441 (MO 193)*	*101-351*

Results of the assessment

a) Meet the limits value is given by the total contain of chromium in the sample
b) Meet the limits value is given by the total contain of tin in the sample
c) Limit value according to Commission Directive (EU) 2019/1922 amending Directive 2009/48/EC of the European Parliament and of the Council on the safety of toys with regard to aluminium, applicable from 20.05.2021

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Table 2.2.21 – Migration of certain elements according to EN 71-3:2019

Element	Migration limit (mg/kg)	Identified value (mg/kg)					
	Scraped-off material of toy	100	101	102	103	104	105
Aluminium (Al)	**28 130** [c)]	< 20,0	< 20,0	< 20,0	< 20,0	< 20,0	< 20,0
Antimony (Sb)	**560**	< 0,50	< 0,50	< 0,50	< 0,50	< 0,50	< 0,50
Arsenic (As)	**47**	< 0,50	< 0,50	< 0,50	< 0,50	< 0,50	< 0,50
Barium (Ba)	**18 750**	< 20,0	< 20,0	< 20,0	< 20,0	< 20,0	< 20,0
Boron (B)	**15 000**	< 5,0	< 5,0	< 5,0	< 5,0	< 5,0	< 5,0
Cadmium (Cd)	**17**	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Chromium (Cr)	**-**	< 0,50	< 0,50	< 0,50	< 0,50	< 0,50	< 0,50
Chromium III (CrIII)	**460**	< 0,50 [a)]	< 0,50 [a)]	< 0,50 [a)]	< 0,50 [a)]	< 0,50 [a)]	< 0,50 [a)]
Chromium VI (CrVI)	**0,053**	< 0,005	< 0,005	< 0,005	< 0,005	< 0,005	< 0,005
Cobalt (Co)	**130**	< 0,50	< 0,50	< 0,50	< 0,50	< 0,50	< 0,50
Copper (Cu)	**7 700**	< 5,0	< 5,0	< 5,0	< 5,0	< 5,0	< 5,0
Lead (Pb)	**23**	< 0,50	< 0,50	< 0,50	< 0,50	< 0,50	< 0,50
Manganese (Mn)	**15 000**	< 5,0	< 5,0	< 5,0	< 5,0	< 5,0	< 5,0
Mercury (Hg)	**94**	< 0,50	< 0,50	< 0,50	< 0,50	< 0,50	< 0,50
Nickel (Ni)	**930**	< 0,50	< 0,50	< 0,50	< 0,50	< 0,50	< 0,50
Selenium (Se)	**460**	< 0,50	< 0,50	< 0,50	< 0,50	< 0,50	< 0,50
Strontium (Sr)	**56 000**	< 5,0	< 5,0	< 5,0	< 5,0	< 5,0	< 5,0
Tin total (Sn)	**180 000**	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Organic Tin (Sn org.)	**12**	< 0,20 [b)]	< 0,20 [b)]	< 0,20 [b)]	< 0,20 [b)]	< 0,20 [b)]	< 0,20 [b)]
Zinc (Zn)	**46 000**	< 20,0	< 20,0	< 20,0	< 20,0	< 20,0	< 20,0

Tested materials:

No.	*Sample ITC No.*	*Specification of the material – Sample Code*
100	*MO 194*	*101-133*
101	*MO 195*	*101-333*
102	*MO 196*	*99-332*
103	*MO 197*	*112-343*
104	*MO 198*	*117-345*
105	*MO 199*	*113-344*

Results of the assessment

a) Meet the limits value is given by the total contain of chromium in the sample
b) Meet the limits value is given by the total contain of tin in the sample
c) Limit value according to Commission Directive (EU) 2019/1922 amending Directive 2009/48/EC of the European Parliament and of the Council on the safety of toys with regard to aluminium, applicable from 20.05.2021

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Table 2.2.22 – Migration of certain elements according to EN 71-3:2019

Element	Migration limit (mg/kg)	Identified value (mg/kg)				
	Scraped-off material of toy	106	107	108	109	110
Aluminium(Al)	**28 130** [c)]	< 20,0	< 20,0	< 20,0	< 20,0	< 20,0
Antimony (Sb)	**560**	< 0,50	< 0,50	< 0,50	< 0,50	< 0,50
Arsenic (As)	**47**	< 0,50	< 0,50	< 0,50	< 0,50	< 0,50
Barium (Ba)	**18 750**	< 20,0	< 20,0	< 20,0	< 20,0	< 20,0
Boron (B)	**15 000**	< 5,0	< 5,0	< 5,0	< 5,0	< 5,0
Cadmium (Cd)	**17**	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Chromium (Cr)	**-**	< 0,50	< 0,50	< 0,50	< 0,50	< 0,50
Chromium III (CrIII)	**460**	< 0,50 [a)]	< 0,50 [a)]	< 0,50 [a)]	< 0,50 [a)]	< 0,50 [a)]
Chromium VI (CrVI)	**0,053**	< 0,005	< 0,005	< 0,005	< 0,005	< 0,005
Cobalt (Co)	**130**	< 0,50	< 0,50	< 0,50	< 0,50	< 0,50
Copper (Cu)	**7 700**	< 5,0	< 5,0	< 5,0	< 5,0	< 5,0
Lead (Pb)	**23**	< 0,50	< 0,50	< 0,50	< 0,50	< 0,50
Manganese (Mn)	**15 000**	< 5,0	< 5,0	< 5,0	< 5,0	< 5,0
Mercury (Hg)	**94**	< 0,50	< 0,50	< 0,50	< 0,50	< 0,50
Nickel (Ni)	**930**	< 0,50	< 0,50	< 0,50	< 0,50	< 0,50
Selenium (Se)	**460**	< 0,50	< 0,50	< 0,50	< 0,50	< 0,50
Strontium (Sr)	**56 000**	< 5,0	< 5,0	< 5,0	< 5,0	< 5,0
Tin total (Sn)	**180 000**	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Organic Tin (Sn org.)	**12**	< 0,20 [b)]	< 0,20 [b)]	< 0,20 [b)]	< 0,20 [b)]	< 0,20 [b)]
Zinc (Zn)	**46 000**	< 20,0	< 20,0	< 20,0	< 20,0	< 20,0

Tested materials:

No.	*Sample ITC No.*	*Specification of the material – Sample Code*
106	*MO 200*	*33-330*
107	*MO 201*	*19-279*
108	*MO 202*	*1-248*
109	*MO 203*	*39-305*
110	*MO 204*	*24-358*

Results of the assessment

a) Meet the limits value is given by the total contain of chromium in the sample
b) Meet the limits value is given by the total contain of tin in the sample
c) Limit value according to Commission Directive (EU) 2019/1922 amending Directive 2009/48/EC of the European Parliament and of the Council on the safety of toys with regard to aluminium, applicable from 20.05.2021

The results have been taken from the Documents D3 – see Chapter 4.

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Table 2.2.23 – Migration of certain elements according to EN 71-3:2019

Element	Migration limit (mg/kg)	Identified value (mg/kg)				
	Scraped-off material of toy	111	112	113	114	115
Aluminium(Al)	**28 130** [c)]	< 20,0	< 20,0	< 20,0	< 20,0	< 20,0
Antimony (Sb)	**560**	< 0,50	< 0,50	< 0,50	< 0,50	< 0,50
Arsenic (As)	**47**	< 0,50	< 0,50	< 0,50	< 0,50	< 0,50
Barium (Ba)	**18 750**	< 20,0	< 20,0	< 20,0	< 20,0	< 20,0
Boron (B)	**15 000**	< 5,0	< 5,0	< 5,0	< 5,0	< 5,0
Cadmium (Cd)	**17**	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Chromium (Cr)	**-**	< 0,50	< 0,50	< 0,50	< 0,50	< 0,50
Chromium III (CrIII)	**460**	< 0,50 [a)]	< 0,50 [a)]	< 0,50 [a)]	< 0,50 [a)]	< 0,50 [a)]
Chromium VI (CrVI)	**0,053**	< 0,005	< 0,005	< 0,005	< 0,005	< 0,005
Cobalt (Co)	**130**	< 0,50	< 0,50	< 0,50	< 0,50	< 0,50
Copper (Cu)	**7 700**	< 5,0	< 5,0	< 5,0	< 5,0	< 5,0
Lead (Pb)	**23**	< 0,50	< 0,50	< 0,50	< 0,50	< 0,50
Manganese (Mn)	**15 000**	< 5,0	< 5,0	< 5,0	< 5,0	< 5,0
Mercury (Hg)	**94**	< 0,50	< 0,50	< 0,50	< 0,50	< 0,50
Nickel (Ni)	**930**	< 0,50	< 0,50	< 0,50	< 0,50	< 0,50
Selenium (Se)	**460**	< 0,50	< 0,50	< 0,50	< 0,50	< 0,50
Strontium (Sr)	**56 000**	< 5,0	< 5,0	< 5,0	< 5,0	< 5,0
Tin total (Sn)	**180 000**	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Organic Tin (Sn org.)	**12**	< 0,20 [b)]	< 0,20 [b)]	< 0,20 [b)]	< 0,20 [b)]	< 0,20 [b)]
Zinc (Zn)	**46 000**	< 20,0	< 20,0	< 20,0	< 20,0	< 20,0

Tested materials:

No.	*Sample ITC No.*	*Specification of the material – Sample Code*
111	*MO 205*	*2-0-0*
112	*MO 206*	*69-256*
113	*MO 207*	*25-103*
114	*MO 208*	*45-340*
115	*MO 209*	*118-355*

Results of the assessment

a) Meet the limits value is given by the total contain of chromium in the sample
b) Meet the limits value is given by the total contain of tin in the sample
c) Limit value according to Commission Directive (EU) 2019/1922 amending Directive 2009/48/EC of the European Parliament and of the Council on the safety of toys with regard to aluminium, applicable from 20.05.2021

The results have been taken from the Documents D3 – see Chapter 4.

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Table 2.2.24 – Migration of certain elements according to EN 71-3:2019

Element	Migration limit (mg/kg)	Identified value (mg/kg)				
	Scraped-off material of toy	116	117	118	119	120
Aluminium(Al)	**28 130** [c)]	< 20,0	< 20,0	< 20,0	< 20,0	< 20,0
Antimony (Sb)	**560**	< 0,50	< 0,50	< 0,50	< 0,50	< 0,50
Arsenic (As)	**47**	< 0,50	< 0,50	< 0,50	< 0,50	< 0,50
Barium (Ba)	**18 750**	< 20,0	< 20,0	< 20,0	< 20,0	< 20,0
Boron (B)	**15 000**	< 5,0	< 5,0	< 5,0	< 5,0	< 5,0
Cadmium (Cd)	**17**	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Chromium (Cr)	**-**	< 0,50	< 0,50	< 0,50	< 0,50	< 0,50
Chromium III (CrIII)	**460**	< 0,50 [a)]	< 0,50 [a)]	< 0,50 [a)]	< 0,50 [a)]	< 0,50 [a)]
Chromium VI (CrVI)	**0,053**	< 0,005	< 0,005	< 0,005	< 0,005	< 0,005
Cobalt (Co)	**130**	< 0,50	< 0,50	< 0,50	< 0,50	< 0,50
Copper (Cu)	**7 700**	< 5,0	< 5,0	< 5,0	< 5,0	< 5,0
Lead (Pb)	**23**	< 0,50	< 0,50	< 0,50	< 0,50	< 0,50
Manganese (Mn)	**15 000**	< 5,0	< 5,0	< 5,0	< 5,0	< 5,0
Mercury (Hg)	**94**	< 0,50	< 0,50	< 0,50	< 0,50	< 0,50
Nickel (Ni)	**930**	< 0,50	< 0,50	< 0,50	< 0,50	< 0,50
Selenium (Se)	**460**	< 0,50	< 0,50	< 0,50	< 0,50	< 0,50
Strontium (Sr)	**56 000**	< 5,0	< 5,0	< 5,0	< 5,0	< 5,0
Tin total (Sn)	**180 000**	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Organic Tin (Sn org.)	**12**	< 0,20 [b)]	< 0,20 [b)]	< 0,20 [b)]	< 0,20 [b)]	< 0,20 [b)]
Zinc (Zn)	**46 000**	< 20,0	< 20,0	< 20,0	< 20,0	< 20,0

Tested materials:

No.	*Sample ITC No.*	*Specification of the material – Sample Code*
116	*MO 210*	*2-0*
117	*MO 211*	*54-359*
118	*MO 212*	*54-278*
119	*MO 213*	*94-328*
120	*MO 214*	*66-331*

Results of the assessment

a) Meet the limits value is given by the total contain of chromium in the sample
b) Meet the limits value is given by the total contain of tin in the sample
c) Limit value according to Commission Directive (EU) 2019/1922 amending Directive 2009/48/EC of the European Parliament and of the Council on the safety of toys with regard to aluminium, applicable from 20.05.2021

The results have been taken from the Documents D3 – see Chapter 4.

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Table 2.2.25 – Migration of certain elements according to EN 71-3:2019

Element	Migration limit (mg/kg)	Identified value (mg/kg)					
	Scraped-off material of toy	121	122	123	124	125	126
Aluminium(Al)	**28 130** [c)]	< 20,0	< 20,0	< 20,0	< 20,0	< 20,0	< 20,0
Antimony (Sb)	**560**	< 0,50	< 0,50	< 0,50	< 0,50	< 0,50	< 0,50
Arsenic (As)	**47**	< 0,50	< 0,50	< 0,50	< 0,50	< 0,50	< 0,50
Barium (Ba)	**18 750**	< 20,0	< 20,0	< 20,0	< 20,0	< 20,0	< 20,0
Boron (B)	**15 000**	< 5,0	< 5,0	< 5,0	< 5,0	< 5,0	< 5,0
Cadmium (Cd)	**17**	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Chromium (Cr)	**-**	< 0,50	< 0,50	< 0,50	< 0,50	< 0,50	< 0,50
Chromium III (CrIII)	**460**	< 0,50 [a)]	< 0,50 [a)]	< 0,50 [a)]	< 0,50 [a)]	< 0,50 [a)]	< 0,50 [a)]
Chromium VI (CrVI)	**0,053**	< 0,005	< 0,005	< 0,005	< 0,005	< 0,005	< 0,005
Cobalt (Co)	**130**	< 0,50	< 0,50	< 0,50	< 0,50	< 0,50	< 0,50
Copper (Cu)	**7 700**	< 5,0	< 5,0	< 5,0	< 5,0	< 5,0	< 5,0
Lead (Pb)	**23**	< 0,50	< 0,50	< 0,50	< 0,50	< 0,50	< 0,50
Manganese (Mn)	**15 000**	< 5,0	< 5,0	< 5,0	< 5,0	< 5,0	< 5,0
Mercury (Hg)	**94**	< 0,50	< 0,50	< 0,50	< 0,50	< 0,50	< 0,50
Nickel (Ni)	**930**	< 0,50	< 0,50	< 0,50	< 0,50	< 0,50	< 0,50
Selenium (Se)	**460**	< 0,50	< 0,50	< 0,50	< 0,50	< 0,50	< 0,50
Strontium (Sr)	**56 000**	< 5,0	< 5,0	< 5,0	< 5,0	< 5,0	< 5,0
Tin total (Sn)	**180 000**	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Organic Tin (Sn org.)	**12**	< 0,20 [b)]	< 0,20 [b)]	< 0,20 [b)]	< 0,20 [b)]	< 0,20 [b)]	< 0,20 [b)]
Zinc (Zn)	**46 000**	< 20,0	< 20,0	< 20,0	< 20,0	< 20,0	< 20,0

Tested materials:

No.	*Sample ITC No.*	*Specification of the material – Sample Code*
121	*MO 215*	*15-363*
122	*MO 216*	*34-353*
123	*MO 217*	*121-357*
124	*MO 218*	*30-35*
125	*MO 219*	*29-367*
126	*MO 220*	*4-389*

Results of the assessment

a) Meet the limits value is given by the total contain of chromium in the sample
b) Meet the limits value is given by the total contain of tin in the sample
c) Limit value according to Commission Directive (EU) 2019/1922 amending Directive 2009/48/EC of the European Parliament and of the Council on the safety of toys with regard to aluminium, applicable from 20.05.2021

The results have been taken from the Documents D3 – see Chapter 4.

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2.3 Test results according to EN 71-9 – Organic chemical compounds

2.3.1. Organic chemical compounds according to EN 71-9

The list of criteria relevant to the toy is shown in the table 2.3.1.1. In the first column of this table is a reference to the relevant table in EN 71-9, for transparency labeling the following tables is in according to the labeling of the tables in this standard (2A to 2I).

Table 2.3.1.1 Applied tables of limits

Tab. No.:	Evaluated organic chemical compound group	Assessment
2A	Flame retardants	**M**
2B	Colorants	n/a
2C	Primary aromatic amines	n/a
2D	Monomers	**M**
2E	Solvents - migration	**M**
2F	Solvents – inhalation	n/a
2G/a	Wood preservatives (a) – outdoor use	n/a
2G/b	Wood preservatives (b) – indoor use	n/a
2H	Preservatives (other than wood preservatives)	n/a
2I	Plasticizers	**M**

Table 2.3.1.2 Material samples tested according to EN 71-9

Plastic type	Tested sample	Samples covered under plastic type
PP	MO 194	1-272, 3-121, 3-200, 4-212, 4-342, 4-339, 5-39, 5-84, 5-143, 5-177, 5-238, 5-252, 5-325, 6-209, 6-324, 97-29, 7-37, 7-213, 7-250, 8-178, 9-30, 9-109, 9-265, 10-292, 10-308, 10-338, 11-116, 11-149, 11-275, 12-73, 12-301, 13-201, 13-234, 13-240, 14-147, 14-223, 14-263, 15-294, 19-297, 20-309, 20-329, 21-320, 21-323, 22-99, 22-114, 22-237, 23-108, 23-300, 25-317, 28-185, 28-210, 29-239, 31-311, 31-321, 32-245, 36-244, 37-249, 39-243, 4-220, 45-267, 45-298, 54-258, 54-318, 54-322, 55-27, 55-202, 55-316, 56-228, 63-140, 64-326, 65-242, 66-274, 67-257, 68-255, 84-276, 88-310, 100-296, 101-333, 99-332, 112-343, 117-345, 113-344, 119-356, 33-330, 19-279, 1-248, 39-305, 24-358, 69-256, 25-103, 45-340, 118-355, 54-278, 94-328, 66-331, 15-363, 121-357, 30-354, 29-367
ABS	MO 210	112-346, 4-138, 117-348, 5-139, 113-347, 7-125, 9-341, 10-260, 12-337, 13-319, 15-259, 15-127, 23-336, 29-327, 45-299, 55-124, 65-334, 66-352, 10-295, 99-350, 101-351, 54-359
PS	MO 211	35-171, 2-0-0, 2-0
PE	MO 220	34-353, 4-389

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Table 2A: Flame retardants

Parameter	Unit	Limit	Identified value [1]			
			PP plastic	ABS plastic	PS plastic	PE plastic
Tri-o-kresylphosphate	mg/kg	5	< 1	< 1	< 1	< 1
Tris(2-chlorethyl)phosphate (TCEP)	mg/kg	5	< 1	< 1	< 1	< 1
Tris(2-chloro-1-methylethyl)phosphate (TCPP)	mg/kg	5	< 1	< 1	< 1	< 1
Tris(2-chloro-1-(chloromethyl)ethyl)phosphate (TDCP)	mg/kg	5	< 1	< 1	< 1	< 1

Notes to table 2A:
[1] Symbol < detected limit of method
The results are taken from the documentation D2 – see chapter 4.

Table 2D: Monomers

Parameter	Unit	Limit [2]	Identified value [1]			
			PP plastic	ABS plastic	PS plastic	PE plastic
Acrylamide	mg/l	0,02	< 0,02	< 0,02	< 0,02	< 0,02
Phenol	mg/l	5	< 3,0	< 3,0	< 3,0	< 3,0
Bisphenol A	mg/l	0,04	< 0,01	< 0,01	< 0,01	< 0,01
Formaldehyde	mg/l	2,5 1,5 [3]	< 1,5	< 1,5	< 1,5	< 1,5
Styrene	mg/l	0,75	< 0,20	< 0,20	< 0,20	< 0,20

Notes to table 2D:
[1] Symbol < detected limit of method
[2] Limit according to EN 71-9 and Comission Directive (EU) 2017/774
[3] Limit according to Commission Directive (EU) 2019/1929, valid from 21.05.2021
The results are taken from the documentation D2 – see chapter 4.

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Table 2E: Solvents – migration

Parameter	Unit	Limit [2)]	Identified value [1)]			
			PP plastic	ABS plastic	PS plastic	PE plastic
Trichlorethylene	mg/l	0,02	< 0,01	< 0,01	< 0,01	< 0,01
Dichlormethane	mg/l	0,06	< 0,05	< 0,05	< 0,05	< 0,05
2-methoxyethyl acetate	mg/l	0,5 (total)	< 0,05	< 0,05	< 0,05	< 0,05
2-ethoxyethanol	mg/l		< 0,05	< 0,05	< 0,05	< 0,05
2-ethoxyethylacetate	mg/l		< 0,05	< 0,05	< 0,05	< 0,05
Bis(2-metoxyethyl)ether	mg/l		< 0,05	< 0,05	< 0,05	< 0,05
Nitrobenzene	mg/l	0,02	< 0,02	< 0,02	< 0,02	< 0,02
Cyklohexanone	mg/l	46	< 1,0	< 1,0	< 1,0	< 1,0
3,5,5-trimethyl-2-cyklohexen-1-on	mg/l	3	< 0,5	< 0,5	< 0,5	< 0,5
Toluene	mg/l	2	< 1,5	< 1,5	< 1,5	< 1,5
Ethylbenzene	mg/l	1	< 1,0	< 1,0	< 1,0	< 1,0
Xylene	mg/l	2	< 2,0	< 2,0	< 2,0	< 2,0

Notes to table 2E:
[1)] Symbol < detected limit of method
The results are taken from the documentation D2 – see chapter 4.

Table 2I: Plasticizers

Parameter	Unit	Limit	Identified value [1)]			
			PP plastic	ABS plastic	PS plastic	PE plastic
Triphenylphosphate	mg/l	0,03	< 0,03	< 0,03	< 0,03	< 0,03
Tri-o-kresylphosphate	mg/l	0,03	< 0,03	< 0,03	< 0,03	< 0,03
Tri-m-kresylphosphate	mg/l	0,03	< 0,03	< 0,03	< 0,03	< 0,03
Tri-p-kresylphosphate	mg/l	0,03	< 0,03	< 0,03	< 0,03	< 0,03

Notes to table 2I:
[1)] Symbol < detected limit of method
The results are taken from the documentation D2 – see chapter 4.

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2.4 Test results according to Regulation (EC) No.1907/2006 (REACH)

2.4.1 Annex XVII, item 23 - Content of Cadmium

Table 2.4.1.1 Content of Cadmium

Sample			Unit	Limit [a]	Identified value [b]
No.	Sample ITC No.	Sample Code			Content of Cd
1	BB 1342 (MO 95)	1-272	mg/kg	max. 100	< 0,5
2	BB 1343 (MO 96)	3-121			< 0,5
3	BB 1344 (MO 97)	3-200			< 0,5
4	BB 1345 (MO 98)	4-212			< 0,5
5	BB 1346 (MO 99)	4-342			< 0,5
6	BB 1347 (MO 100)	4-339			< 0,5
7	BB 1349 (MO 101)	4-346			< 0,5
8	BB 1350 (MO 102)	4-138			< 0,5
9	BB 1351 (MO 103)	5-39			< 0,5
10	BB 1352 (MO 104)	5-84			< 0,5
11	BB 1353 (MO 105)	5-143			< 0,5
12	BB 1354 (MO 106)	5-177			< 0,5
13	BB 1355 (MO 107)	5-238			< 0,5
14	BB 1356 (MO 108)	5-252			< 0,5
15	BB 1357 (MO 109)	5-325			< 0,5
16	BB 1358 (MO 110)	5-348			< 0,5
17	BB 1359 (MO 111)	5-139			< 0,5
18	BB 1360 (MO 112)	6-209			< 0,5
19	BB 1361 (MO 113)	6-324			< 0,5
20	BB 1362 (MO 114)	7-29			< 0,5
21	BB 1363 (MO 115)	7-37			< 0,5
22	BB 1364 (MO 116)	7-213			< 0,5
23	BB 1365 (MO 117)	7-250			< 0,5
24	BB 1366 (MO 118)	7-347			< 0,5
25	BB 1367 (MO 119)	7-125			< 0,5
26	BB 1368 (MO 120)	8-178			< 0,5
27	BB 1369 (MO 121)	9-30			< 0,5
28	BB 1370 (MO 122)	9-109			< 0,5
29	BB 1371 (MO 123)	9-265			< 0,5
30	BB 1372 (MO 124)	9-341			< 0,5
31	BB 1373 (MO 125)	10-292			< 0,5
32	BB 1374 (MO 126)	10-308			< 0,5
33	BB 1375 (MO 127)	10-338			< 0,5
34	BB 1376 (MO 128)	10-260			< 0,5
35	BB 1377 (MO 129)	11-116			< 0,5
36	BB 1378 (MO 130)	11-149			< 0,5
37	BB 1379 (MO 131)	11-275			< 0,5
38	BB 1380 (MO 132)	12-73			< 0,5
39	BB 1381 (MO 133)	12-301			< 0,5
40	BB 1382 (MO 134)	12-337			< 0,5
41	BB 1383 (MO 135)	13-201			< 0,5
42	BB 1384 (MO 136)	13-234			< 0,5
43	BB 1385 (MO 137)	13-240			< 0,5
44	BB 1386 (MO 138)	13-319			< 0,5
45	BB 1387 (MO 139)	14-147			< 0,5

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Sample			Unit	Limit [a]	Identified value [b]
No.	Sample ITC No.	Sample Code			Content of Cd
46	BB 1388 (MO 140)	14-223	mg/kg	max. 100	< 0,5
47	BB 1389 (MO 141)	14-263			< 0,5
48	BB 1390 (MO 142)	15-294			< 0,5
49	BB 1391 (MO 143)	15-259			< 0,5
50	BB 1392 (MO 144)	15-127			< 0,5
51	BB 1393 (MO 145)	19-297			< 0,5
52	BB 1394 (MO 146)	20-309			< 0,5
53	BB 1395 (MO 147)	20-329			< 0,5
54	BB 1396 (MO 148)	21-320			< 0,5
55	BB 1397 (MO 149)	21-323			< 0,5
56	BB 1398 (MO 150)	22-99			< 0,5
57	BB 1399 (MO 151)	22-114			< 0,5
58	BB 1400 (MO 152)	22-237			< 0,5
59	BB 1401 (MO 153)	23-108			< 0,5
60	BB 1402 (MO 154)	23-300			< 0,5
61	BB 1403 (MO 155)	23-336			< 0,5
62	BB 1404 (MO 156)	25-317			< 0,5
63	BB 1405 (MO 157)	28-185			< 0,5
64	BB 1406 (MO 158)	28-210			< 0,5
65	BB 1407 (MO 159)	29-239			< 0,5
66	BB 1408 (MO 160)	29-327			< 0,5
67	BB 1409 (MO 161)	31-311			< 0,5
68	BB 1410 (MO 162)	31-321			< 0,5
69	BB 1411 (MO 163)	32-245			< 0,5
70	BB 1412 (MO 164)	35-171			< 0,5
71	BB 1413 (MO 165)	36-244			< 0,5
72	BB 1414 (MO 166)	37-249			< 0,5
73	BB 1415 (MO 167)	39-243			< 0,5
74	BB 1416 (MO 168)	44-220			< 0,5
75	BB 1417 (MO 169)	45-267			< 0,5
76	BB 1418 (MO 170)	45-298			< 0,5
77	BB 1419 (MO 171)	45-299			< 0,5
78	BB 1420 (MO 172)	54-258			< 0,5
79	BB 1421 (MO 173)	54-318			< 0,5
80	BB 1422 (MO 174)	54-322			< 0,5
81	BB 1423 (MO 175)	55-27			< 0,5
82	BB 1424 (MO 176)	55-202			< 0,5
83	BB 1425 (MO 177)	55-316			< 0,5
84	BB 1426 (MO 178)	55-124			< 0,5
85	BB 1427 (MO 179)	56-228			< 0,5
86	BB 1428 (MO 180)	63-140			< 0,5
87	BB 1429 (MO 181)	64-326			< 0,5
88	BB 1430 (MO 182)	65-242			< 0,5
89	BB 1431 (MO 183)	65-334			< 0,5
90	BB 1432 (MO 184)	66-274			< 0,5
91	BB 1433 (MO 185)	66-352			< 0,5
92	BB 1434 (MO 186)	67-257			< 0,5
93	BB 1435 (MO 187)	68-255			< 0,5

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Sample			Unit	Limit [a]	Identified value [b]
No.	Sample ITC No.	Sample Code			Content of Cd
94	BB 1436 (MO 188)	84-276	mg/kg	max. 100	< 0,5
95	BB 1437 (MO 189)	88-310			< 0,5
96	BB 1438 (MO 190)	89-295			< 0,5
97	BB 1439 (MO 191)	99-350			< 0,5
98	BB 1440 (MO 192)	100-296			< 0,5
99	BB 1441 (MO 193)	101-351			< 0,5
100	MO 194	101-333			< 0,5
101	MO 195	99-332			< 0,5
102	MO 196	112-343			< 0,5
103	MO 197	117-345			< 0,5
104	MO 198	113-344			< 0,5
105	MO 199	119-356			< 0,5
106	MO 200	33-330			< 0,5
107	MO 201	19-279			< 0,5
108	MO 202	1-248			< 0,5
109	MO 203	39-305			< 0,5
110	MO 204	24-358			< 0,5
111	MO 205	2-0-0			< 0,5
112	MO 206	69-256			< 0,5
113	MO 207	25-103			< 0,5
114	MO 208	45-340			< 0,5
115	MO 209	118-355			< 0,5
116	MO 210	2-0			< 0,5
117	MO 211	54-359			< 0,5
118	MO 212	54-278			< 0,5
119	MO 213	94-328			< 0,5
120	MO 214	66-331			< 0,5
121	MO 215	15-363			< 0,5
122	MO 216	34-353			< 0,5
123	MO 217	121-357			< 0,5
124	MO 218	30-354			< 0,5
125	MO 219	29-367			< 0,5
126	MO 220	4-389			< 0,5

Results of the assessment

a) Limits value in accordance with Regulation 1907/2006 (REACH), Annex XVII, item 23

b) Symbol < detected limit of method

The results have been taken from the Documents D3 – see Chapter 4.

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2.4.2.: Chemical properties – Phthalates in accordance with Regulation (EC) 1907/2006 (REACH) as amended, Annex XVII and CPSC-CH-C1001-09.4

Table 2.4.2.1: Material samples tested for Phthalates

Plastic type	Tested sample	Samples covered under plastic type
PP	MO 194	1-272, 3-121, 3-200, 4-212, 4-342, 4-339, 5-39, 5-84, 5-143, 5-177, 5-238, 5-252, 5-325, 6-209, 6-324, 97-29, 7-37, 7-213, 7-250, 8-178, 9-30, 9-109, 9-265, 10-292, 10-308, 10-338, 11-116, 11-149, 11-275, 12-73, 12-301, 13-201, 13-234, 13-240, 14-147, 14-223, 14-263, 15-294, 19-297, 20-309, 20-329, 21-320, 21-323, 22-99, 22-114, 22-237, 23-108, 23-300, 25-317, 28-185, 28-210, 29-239, 31-311, 31-321, 32-245, 36-244, 37-249, 39-243, 4-220, 45-267, 45-298, 54-258, 54-318, 54-322, 55-27, 55-202, 55-316, 56-228, 63-140, 64-326, 65-242, 66-274, 67-257, 68-255, 84-276, 88-310, 100-296, 101-333, 99-332, 112-343, 117-345, 113-344, 119-356, 33-330, 19-279, 1-248, 39-305, 24-358, 69-256, 25-103, 45-340, 118-355, 54-278, 94-328, 66-331, 15-363, 121-357, 30-354, 29-367
ABS	MO 210	112-346, 4-138, 117-348, 5-139, 113-347, 7-125, 9-341, 10-260, 12-337, 13-319, 15-259, 15-127, 23-336, 29-327, 45-299, 55-124, 65-334, 66-352, 10-295, 99-350, 101-351, 54-359
PS	MO 211	35-171, 2-0-0, 2-0
PE	MO 220	34-353, 4-389

Table 2.4.2.2: Content of phthalates – PP plastic

Parameter	Unit	Limit [1)]	Identified value [2)]
			PP plastic
Diisobutyl phthalate (DIBP)	% mass	max. 0,1	< 0,001
Dibutyl phthalate (DBP)	% mass	max. 0,1	< 0,001
Benzylbutyl phthalate (BBP)	% mass	max. 0,1	< 0,001
Di-(2-ethylhexyl)-phthalate (DEHP)	% mass	max. 0,1	< 0,001
D-n-pentyl phthalate (DPENP)	% mass	max. 0,1	< 0,001
D-n-hexyl phthalate (DHEXP)	% mass	max. 0,1	< 0,001
D-cyklohexyl phthalate (DCHP)	% mass	max. 0,1	< 0,001
Di-lisononyl phthalate (DINP)	% mass	max. 0,1	< 0,005
Di-isodecyl phthalate (DIDP)	% mass	max. 0,1	< 0,005
Di-n-oktyl phthalate (DNOP)	% mass	max. 0,1	< 0,001

Notes to table 2.4.2.2:
1) Symbol < detected limit of method
2) Limit values in accordance with Regulation (EC) No 1907/2006, Annex XVII and CPSC-CH-C1001-09.4.
The results have been taken from the Documents D2, D3 – see Chapter 4.

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Table 2.4.2.3: Content of phthalates – ABS plastic

Parameter	Unit	Limit [1]	Identified value [2]
			ABS plastic
Diisobutyl phthalate (DIBP)	% mass	max. 0,1	< 0,001
Dibutyl phthalate (DBP)	% mass	max. 0,1	< 0,001
Benzylbutyl phthalate (BBP)	% mass	max. 0,1	< 0,001
Di-(2-ethylhexyl)-phthalate (DEHP)	% mass	max. 0,1	< 0,001
D-n-pentyl phthalate (DPENP)	% mass	max. 0,1	< 0,001
D-n-hexyl phthalate (DHEXP)	% mass	max. 0,1	< 0,001
D-cyklohexyl phthalate (DCHP)	% mass	max. 0,1	< 0,001
Di-lisononyl phthalate (DINP)	% mass	max. 0,1	< 0,005
Di-isodecyl phthalate (DIDP)	% mass	max. 0,1	< 0,005
Di-n-oktyl phthalate (DNOP)	% mass	max. 0,1	< 0,001

Notes to table 2.4.2.3:
1) Symbol < detected limit of method
2) Limit values in accordance with Regulation (EC) No 1907/2006, Annex XVII and CPSC-CH-C1001-09.4.
The results have been taken from the Documents D2, D3 – see Chapter 4.

Table 2.4.2.4: Content of phthalates – PS plastic

Parameter	Unit	Limit [1]	Identified value [2]
			PS plastic
Diisobutyl phthalate (DIBP)	% mass	max. 0,1	< 0,001
Dibutyl phthalate (DBP)	% mass	max. 0,1	< 0,001
Benzylbutyl phthalate (BBP)	% mass	max. 0,1	< 0,001
Di-(2-ethylhexyl)-phthalate (DEHP)	% mass	max. 0,1	< 0,001
D-n-pentyl phthalate (DPENP)	% mass	max. 0,1	< 0,001
D-n-hexyl phthalate (DHEXP)	% mass	max. 0,1	< 0,001
D-cyklohexyl phthalate (DCHP)	% mass	max. 0,1	< 0,001
Di-lisononyl phthalate (DINP)	% mass	max. 0,1	< 0,005
Di-isodecyl phthalate (DIDP)	% mass	max. 0,1	< 0,005
Di-n-oktyl phthalate (DNOP)	% mass	max. 0,1	< 0,001

Notes to table 2.4.2.4:
1) Symbol < detected limit of method
2) Limit values in accordance with Regulation (EC) No 1907/2006, Annex XVII and CPSC-CH-C1001-09.4.
The results have been taken from the Documents D2, D3 – see Chapter 4.

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Table 2.4.2.5: Content of phthalates – PE plastic

Parameter	Unit	Limit [1)]	Identified value [2)]
			PE plastic
Diisobutyl phthalate (DIBP)	% mass	max. 0,1	< 0,001
Dibutyl phthalate (DBP)	% mass	max. 0,1	< 0,001
Benzylbutyl phthalate (BBP)	% mass	max. 0,1	< 0,001
Di-(2-ethylhexyl)-phthalate (DEHP)	% mass	max. 0,1	< 0,001
D-n-pentyl phthalate (DPENP)	% mass	max. 0,1	< 0,001
D-n-hexyl phthalate (DHEXP)	% mass	max. 0,1	< 0,001
D-cyklohexyl phthalate (DCHP)	% mass	max. 0,1	< 0,001
Di-lisononyl phthalate (DINP)	% mass	max. 0,1	< 0,005
Di-isodecyl phthalate (DIDP)	% mass	max. 0,1	< 0,005
Di-n-oktyl phthalate (DNOP)	% mass	max. 0,1	< 0,001

Notes to table 2.4.2.5:
1) Symbol < detected limit of method
2) Limit values in accordance with Regulation (EC) No 1907/2006, Annex XVII and CPSC-CH-C1001-09.4.
The results have been taken from the Documents D2, D3 – see Chapter 4.

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2.4.3: Chemical properties – Polycyclic aromatic hydrocarbons (PAH) in accordance with Regulation (EC) 1907/2006 (REACH) as amended, Annex XVII and AfPS GS 2014:01 PAK

Table 2.4.3.1 – Content of polycyclic aromatic hydrocarbons (PAH)

Parameter	Unit	Limit		Identified value [a]					
		AfPS GS 2014:01 PAK [b]	*REACH 1907/2006, Annex XVII, item 50* [c]	1)	2)	3)	4)	5)	6)
Benzo(a)pyrene	mg/kg	< 0,2	< 0,5	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Benzo(e)pyrene		< 0,2		< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Benzo(a)anthracene		< 0,2		< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Benzo(b)fluoranthene		< 0,2		< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Benzo(j)fluoranthene		< 0,2		< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Benzo(k)fluoranthene		< 0,2		< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Chrysene		< 0,2		< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Dibenz(a,h)anthracene		< 0,2		< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Benzo(g,h,i)perylene	mg/kg	< 0,2	-	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Indeno(1,2,3-cd)pyrene		< 0,2		< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Acenaphtylene		< 1		< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Acenaphtene				< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Fluorene				< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Phenanthrene				< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Anthracene				< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Fluoranthene				< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Pyrene				< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Naphthalene	mg/kg	< 1		< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Sum 18 PAH [a]	mg/kg	**< 1**		-	-	-	-	-	-
Evaluation	-	-	-	**pass**					

Tested materials:

No.	*Sample ITC No.*	*Specification of the material – Sample Code*
1	*BB 1342 (MO 95)*	*1-272*
2	*BB 1343 (MO 96)*	*3-121*
3	*BB 1344 (MO 97)*	*3-200*
4	*BB 1345 (MO 98)*	*4-212*
5	*BB 1346 (MO 99)*	*4-342*
6	*BB 1347 (MO 100)*	*4-339*

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Table 2.4.3.2 – Content of polycyclic aromatic hydrocarbons (PAH)

Parameter	Unit	Limit [a]		Identified value [a]					
		AfPS GS 2014:01 PAK [b]	*REACH 1907/2006, Annex XVII, item 50* [c]	7)	8)	9)	10)	11)	12)
Benzo(a)pyrene	mg/kg	< 0,2	< 0,5	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Benzo(e)pyrene		< 0,2		< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Benzo(a)anthracen		< 0,2		< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Benzo(b)fluoranthene		< 0,2		< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Benzo(j)fluoranthene		< 0,2		< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Benzo(k)fluoranthene		< 0,2		< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Chrysene		< 0,2		< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Dibenz(a,h)anthracene	mg/kg	< 0,2	-	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Benzo(g,h,i)perylene		< 0,2		< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Indeno(1,2,3-cd) pyrene		< 0,2		< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Acenaphtylene		< 1		< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Acenaphtene				< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Fluorene				< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Phenanthrene				**0,33**	**0,32**	< 0,20	< 0,20	< 0,20	< 0,20
Anthracene				< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Fluoranthene				< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Pyrene				< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Naphthalene	mg/kg	< 1		< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Sum 18 PAH [a]	mg/kg	**< 1**		**0,33**	**0,32**	-	-	-	-
Evaluation	-	-	**-**	**pass**					

Tested materials:

No.	*Sample ITC No.*	*Specification of the material – Sample Code*
7	*BB 1349 (MO 101)*	*112-346*
8	*BB 1350 (MO 102)*	*4-138*
9	*BB 1351 (MO 103)*	*5-39*
10	*BB 1352 (MO 104)*	*5-84*
11	*BB 1353 (MO 105)*	*5-143*
12	*BB 1354 (MO 106)*	*5-177*

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Table 2.4.3.3 – Content of polycyclic aromatic hydrocarbons (PAH)

Parameter	Unit	Limit [a]		Identified value [a]					
		AfPS GS 2014:01 PAK [b]	*REACH 1907/2006, Annex XVII, item 50* [c]	13)	14)	15)	16)	17)	18)
Benzo(a)pyrene	mg/kg	< 0,2	< 0,5	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Benzo(e)pyrene		< 0,2		< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Benzo(a)anthracen		< 0,2		< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Benzo(b)fluoranthene		< 0,2		< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Benzo(j)fluoranthene		< 0,2		< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Benzo(k)fluoranthene		< 0,2		< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Chrysene		< 0,2		< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Dibenz(a,h)anthracene	mg/kg	< 0,2	-	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Benzo(g,h,i)perylene		< 0,2		< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Indeno(1,2,3-cd) pyrene		< 0,2		< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Acenaphtylene		< 1		< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Acenaphtene				< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Fluorene				< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Phenanthrene				< 0,20	< 0,20	< 0,20	**0,35**	**0,35**	< 0,20
Anthracene				< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Fluoranthene				< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Pyrene				< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Naphthalene	mg/kg	< 1		< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Sum 18 PAH [a]	mg/kg	**< 1**		-	-	-	**0,35**	**0,35**	-
Evaluation	-	-	**-**	**pass**					

Tested materials:

No.	*Sample ITC No.*	*Specification of the material – Sample Code*
13	*BB 1355 (MO 107)*	*5-238*
14	*BB 1356 (MO 108)*	*5-252*
15	*BB 1357 (MO 109)*	*5-325*
16	*BB 1358 (MO 110)*	*117-348*
17	*BB 1359 (MO 111)*	*5-139*
18	*BB 1360 (MO 112)*	*6-209*

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Table 2.4.3.4 – Content of polycyclic aromatic hydrocarbons (PAH)

Parameter	Unit	Limit [a]		Identified value [a]					
		AfPS GS 2014:01 PAK [b]	*REACH 1907/2006, Annex XVII, item 50* [c]	19)	20)	21)	22)	23)	24)
Benzo(a)pyrene	mg/kg	< 0,2	< 0,5	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Benzo(e)pyrene		< 0,2		< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Benzo(a)anthracen		< 0,2		< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Benzo(b)fluoranthene		< 0,2		< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Benzo(j)fluoranthene		< 0,2		< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Benzo(k)fluoranthene		< 0,2		< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Chrysene		< 0,2		< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Dibenz(a,h)anthracene	mg/kg	< 0,2	-	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Benzo(g,h,i)perylene		< 0,2		< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Indeno(1,2,3-cd) pyrene		< 0,2		< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Acenaphtylene		< 1		< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Acenaphtene				< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Fluorene				< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Phenanthrene				< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	**0,31**
Anthracene				< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Fluoranthene				< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Pyrene				< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Naphthalene	mg/kg	< 1		< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Sum 18 PAH [a]	mg/kg	**< 1**		-	-	-	-	-	**0,31**
Evaluation	-	-	**-**	**pass**					

Tested materials:

No.	*Sample ITC No.*	*Specification of the material – Sample Code*
19	*BB 1361 (MO 113)*	*6-324*
20	*BB 1362 (MO 114)*	*97-29*
21	*BB 1363 (MO 115)*	*7-37*
22	*BB 1364 (MO 116)*	*7-213*
23	*BB 1365 (MO 117)*	*7-250*
24	*BB 1366 (MO 118)*	*113-347*

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Table 2.4.3.5 – Content of polycyclic aromatic hydrocarbons (PAH)

Parameter	Unit	Limit [a]		Identified value [a]					
		AfPS GS 2014:01 PAK [b]	*REACH 1907/2006, Annex XVII, item 50* [c]	25)	26)	27)	28)	29)	30)
Benzo(a)pyrene	mg/kg	< 0,2	< 0,5	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Benzo(e)pyrene		< 0,2		< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Benzo(a)anthracen		< 0,2		< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Benzo(b)fluoranthene		< 0,2		< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Benzo(j)fluoranthene		< 0,2		< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Benzo(k)fluoranthene		< 0,2		< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Chrysene		< 0,2		< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Dibenz(a,h)anthracene	mg/kg	< 0,2	-	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Benzo(g,h,i)perylene		< 0,2		< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Indeno(1,2,3-cd) pyrene		< 0,2		< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Acenaphtylene		< 1		< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Acenaphtene				< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Fluorene				< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Phenanthrene				**0,32**	< 0,20	< 0,20	< 0,20	< 0,20	**0,31**
Anthracene				< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Fluoranthene				< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Pyrene				< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Naphthalene	mg/kg	< 1		< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Sum 18 PAH [a]	mg/kg	**< 1**		**0,32**	-	-	-	-	**0,31**
Evaluation	-	-	**-**	**pass**					

Tested materials:

No.	*Sample ITC No.*	*Specification of the material – Sample Code*
25	*BB 1367 (MO 119)*	*7-125*
26	*BB 1368 (MO 120)*	*8-178*
27	*BB 1369 (MO 121)*	*9-30*
28	*BB 1370 (MO 122)*	*9-109*
29	*BB 1371 (MO 123)*	*9-265*
30	*BB 1372 (MO 124)*	*9-341*

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Table 2.4.3.6 – Content of polycyclic aromatic hydrocarbons (PAH)

Parameter	Unit	Limit [a]		Identified value [a]					
		AfPS GS 2014:01 PAK [b]	*REACH 1907/2006, Annex XVII, item 50* [c]	31)	32)	33)	34)	35)	36)
Benzo(a)pyrene	mg/kg	< 0,2	< 0,5	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Benzo(e)pyrene		< 0,2		< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Benzo(a)anthracen		< 0,2		< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Benzo(b)fluoranthene		< 0,2		< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Benzo(j)fluoranthene		< 0,2		< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Benzo(k)fluoranthene		< 0,2		< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Chrysene		< 0,2		< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Dibenz(a,h)anthracene	mg/kg	< 0,2	-	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Benzo(g,h,i)perylene		< 0,2		< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Indeno(1,2,3-cd) pyrene		< 0,2		< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Acenaphtylene		< 1		< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Acenaphtene				< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Fluorene				< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Phenanthrene				< 0,20	< 0,20	< 0,20	**0,31**	< 0,20	< 0,20
Anthracene				< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Fluoranthene				< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Pyrene				< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Naphthalene	mg/kg	< 1		< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Sum 18 PAH [a]	mg/kg	**< 1**		-	-	-	**0,31**	-	-
Evaluation	-	-	**-**	**pass**					

Tested materials:

No.	*Sample ITC No.*	*Specification of the material – Sample Code*
31	*BB 1373 (MO 125)*	*10-292*
32	*BB 1374 (MO 126)*	*10-308*
33	*BB 1375 (MO 127)*	*10-338*
34	*BB 1376 (MO 128)*	*10-260*
35	*BB 1377 (MO 129)*	*11-116*
36	*BB 1378 (MO 130)*	*11-149*

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Table 2.4.3.7 – Content of polycyclic aromatic hydrocarbons (PAH)

Parameter	Unit	Limit [a]		Identified value [a]					
		AfPS GS 2014:01 PAK [b]	*REACH 1907/2006, Annex XVII, item 50* [c]	37)	38)	39)	40)	41)	42)
Benzo(a)pyrene	mg/kg	< 0,2	< 0,5	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Benzo(e)pyrene		< 0,2		< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Benzo(a)anthracen		< 0,2		< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Benzo(b)fluoranthene		< 0,2		< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Benzo(j)fluoranthene		< 0,2		< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Benzo(k)fluoranthene		< 0,2		< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Chrysene		< 0,2		< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Dibenz(a,h)anthracene	mg/kg	< 0,2	-	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Benzo(g,h,i)perylene		< 0,2		< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Indeno(1,2,3-cd) pyrene		< 0,2		< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Acenaphtylene		< 1		< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Acenaphtene				< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Fluorene				< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Phenanthrene				< 0,20	< 0,20	< 0,20	**0,30**	< 0,20	< 0,20
Anthracene				< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Fluoranthene				< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Pyrene				< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Naphthalene	mg/kg	< 1		< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Sum 18 PAH [a]	mg/kg	**< 1**		-	-	-	**0,30**	-	-
Evaluation	-	-	**-**	**pass**					

Tested materials:

No.	*Sample ITC No.*	*Specification of the material – Sample Code*
37	*BB 1379 (MO 131)*	*11-275*
38	*BB 1380 (MO 132)*	*12-73*
39	*BB 1381 (MO 133)*	*12-301*
40	*BB 1382 (MO 134)*	*12-337*
41	*BB 1383 (MO 135)*	*13-201*
42	*BB 1384 (MO 136)*	*13-234*

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Table 2.4.3.8 – Content of polycyclic aromatic hydrocarbons (PAH)

Parameter	Unit	Limit [a]		Identified value [a]					
		AfPS GS 2014:01 PAK [b]	*REACH 1907/2006, Annex XVII, item 50* [c]	43)	44)	45)	46)	47)	48)
Benzo(a)pyrene	mg/kg	< 0,2	< 0,5	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Benzo(e)pyrene		< 0,2		< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Benzo(a)anthracen		< 0,2		< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Benzo(b)fluoranthene		< 0,2		< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Benzo(j)fluoranthene		< 0,2		< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Benzo(k)fluoranthene		< 0,2		< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Chrysene		< 0,2		< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Dibenz(a,h)anthracene	mg/kg	< 0,2	-	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Benzo(g,h,i)perylene		< 0,2		< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Indeno(1,2,3-cd) pyrene		< 0,2		< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Acenaphtylene		< 1		< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Acenaphtene				< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Fluorene				< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Phenanthrene				< 0,20	**0,29**	< 0,20	< 0,20	< 0,20	< 0,20
Anthracene				< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Fluoranthene				< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Pyrene				< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Naphthalene	mg/kg	< 1		< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Sum 18 PAH [a]	mg/kg	**< 1**		-	**0,29**	-	-	-	-
Evaluation	-	-	**-**	**pass**					

Tested materials:

No.	*Sample ITC No.*	*Specification of the material – Sample Code*
43	*BB 1385 (MO 137)*	*13-240*
44	*BB 1386 (MO 138)*	*13-319*
45	*BB 1387 (MO 139)*	*14-147*
46	*BB 1388 (MO 140)*	*14-223*
47	*BB 1389 (MO 141)*	*14-263*
48	*BB 1390 (MO 142)*	*15-294*

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Table 2.4.3.9 – Content of polycyclic aromatic hydrocarbons (PAH)

Parameter	Unit	Limit [a]		Identified value [a]					
		AfPS GS 2014:01 PAK [b]	*REACH 1907/2006, Annex XVII, item 50* [c]	49)	50)	51)	52)	53)	54)
Benzo(a)pyrene	mg/kg	< 0,2	< 0,5	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Benzo(e)pyrene		< 0,2		< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Benzo(a)anthracen		< 0,2		< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Benzo(b)fluoranthene		< 0,2		< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Benzo(j)fluoranthene		< 0,2		< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Benzo(k)fluoranthene		< 0,2		< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Chrysene		< 0,2		< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Dibenz(a,h)anthracene	mg/kg	< 0,2	-	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Benzo(g,h,i)perylene		< 0,2		< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Indeno(1,2,3-cd) pyrene		< 0,2		< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Acenaphtylene		< 1		< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Acenaphtene				< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Fluorene				< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Phenanthrene				**0,40**	**0,33**	< 0,20	< 0,20	< 0,20	< 0,20
Anthracene				< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Fluoranthene				< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Pyrene				< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Naphthalene	mg/kg	< 1		< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Sum 18 PAH [a]	mg/kg	**< 1**		**0,40**	**0,33**	-	-	-	-
Evaluation	-	-	**-**	**pass**					

Tested materials:

No.	*Sample ITC No.*	*Specification of the material – Sample Code*
49	*BB 1391 (MO 143)*	*15-259*
50	*BB 1392 (MO 144)*	*15-127*
51	*BB 1393 (MO 145)*	*19-297*
52	*BB 1394 (MO 146)*	*20-309*
53	*BB 1395 (MO 147)*	*20-329*
54	*BB 1396 (MO 148)*	*21-320*

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Table 2.4.3.10 – Content of polycyclic aromatic hydrocarbons (PAH)

Parameter	Unit	Limit [a]		Identified value [a]					
		AfPS GS 2014:01 PAK [b]	*REACH 1907/2006, Annex XVII, item 50* [c]	55)	56)	57)	58)	59)	60)
Benzo(a)pyrene	mg/kg	< 0,2	< 0,5	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Benzo(e)pyrene		< 0,2		< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Benzo(a)anthracen		< 0,2		< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Benzo(b)fluoranthene		< 0,2		< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Benzo(j)fluoranthene		< 0,2		< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Benzo(k)fluoranthene		< 0,2		< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Chrysene		< 0,2		< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Dibenz(a,h)anthracene	mg/kg	< 0,2	-	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Benzo(g,h,i)perylene		< 0,2		< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Indeno(1,2,3-cd) pyrene		< 0,2		< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Acenaphtylene		< 1		< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Acenaphtene				< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Fluorene				< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Phenanthrene				< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Anthracene				< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Fluoranthene				< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Pyrene				< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Naphthalene	mg/kg	< 1		< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Sum 18 PAH [a]	mg/kg	**< 1**		-	-	-	-	-	-
Evaluation	-	-	**-**	**pass**					

Tested materials:

No.	*Sample ITC No.*	*Specification of the material – Sample Code*
55	*BB 1397 (MO 149)*	*21-323*
56	*BB 1398 (MO 150)*	*22-99*
57	*BB 1399 (MO 151)*	*22-114*
58	*BB 1400 (MO 152)*	*22-237*
59	*BB 1401 (MO 153)*	*23-108*
60	*BB 1402 (MO 154)*	*23-300*

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Table 2.4.3.11 – Content of polycyclic aromatic hydrocarbons (PAH)

Parameter	Unit	Limit [a]		Identified value [a]					
		AfPS GS 2014:01 PAK [b]	*REACH 1907/2006, Annex XVII, item 50* [c]	61)	62)	63)	64)	65)	66)
Benzo(a)pyrene	mg/kg	< 0,2	< 0,5	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Benzo(e)pyrene		< 0,2		< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Benzo(a)anthracen		< 0,2		< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Benzo(b)fluoranthene		< 0,2		< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Benzo(j)fluoranthene		< 0,2		< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Benzo(k)fluoranthene		< 0,2		< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Chrysene		< 0,2		< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Dibenz(a,h)anthracene	mg/kg	< 0,2	-	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Benzo(g,h,i)perylene		< 0,2		< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Indeno(1,2,3-cd) pyrene		< 0,2		< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Acenaphtylene		< 1		< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Acenaphtene				< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Fluorene				< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Phenanthrene				**0,36**	< 0,20	< 0,20	< 0,20	< 0,20	**0,27**
Anthracene				< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Fluoranthene				< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Pyrene				< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Naphthalene	mg/kg	< 1		< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Sum 18 PAH [a]	mg/kg	**< 1**		**0,36**	-	-	-	-	**0,27**
Evaluation	-	-	**-**	**pass**					

Tested materials:

No.	*Sample ITC No.*	*Specification of the material – Sample Code*
61	*BB 1403 (MO 155)*	*23-336*
62	*BB 1404 (MO 156)*	*25-317*
63	*BB 1405 (MO 157)*	*28-185*
64	*BB 1406 (MO 158)*	*28-210*
65	*BB 1407 (MO 159)*	*29-239*
66	*BB 1408 (MO 160)*	*29-327*

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Table 2.4.3.12 – Content of polycyclic aromatic hydrocarbons (PAH)

Parameter	Unit	Limit [a]		Identified value [a]					
		AfPS GS 2014:01 PAK [b]	*REACH 1907/2006, Annex XVII, item 50* [c]	67)	68)	69)	70)	71)	72)
Benzo(a)pyrene	mg/kg	< 0,2	< 0,5	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Benzo(e)pyrene		< 0,2		< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Benzo(a)anthracen		< 0,2		< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Benzo(b)fluoranthene		< 0,2		< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Benzo(j)fluoranthene		< 0,2		< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Benzo(k)fluoranthene		< 0,2		< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Chrysene		< 0,2		< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Dibenz(a,h)anthracene	mg/kg	< 0,2	-	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Benzo(g,h,i)perylene		< 0,2		< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Indeno(1,2,3-cd) pyrene		< 0,2		< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Acenaphtylene		< 1		< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Acenaphtene				< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Fluorene				< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Phenanthrene				< 0,20	< 0,20	< 0,20	**0,37**	< 0,20	< 0,20
Anthracene				< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Fluoranthene				< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Pyrene				< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Naphthalene	mg/kg	< 1		< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Sum 18 PAH [a]	mg/kg	**< 1**		-	-	-	**0,37**	-	-
Evaluation	-	-	**-**	**pass**					

Tested materials:

No.	*Sample ITC No.*	*Specification of the material – Sample Code*
67	*BB 1409 (MO 161)*	*31-311*
68	*BB 1410 (MO 162)*	*31-321*
69	*BB 1411 (MO 163)*	*32-245*
70	*BB 1412 (MO 164)*	*35-171*
71	*BB 1413 (MO 165)*	*36-244*
72	*BB 1414 (MO 166)*	*37-249*

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Table 2.4.3.13 – Content of polycyclic aromatic hydrocarbons (PAH)

Parameter	Unit	Limit [a]		Identified value [a]					
		AfPS GS 2014:01 PAK [b]	*REACH 1907/2006, Annex XVII, item 50* [c]	73)	74)	75)	76)	77)	78)
Benzo(a)pyrene	mg/kg	< 0,2	< 0,5	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Benzo(e)pyrene		< 0,2		< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Benzo(a)anthracen		< 0,2		< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Benzo(b)fluoranthene		< 0,2		< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Benzo(j)fluoranthene		< 0,2		< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Benzo(k)fluoranthene		< 0,2		< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Chrysene		< 0,2		< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Dibenz(a,h)anthracene	mg/kg	< 0,2	-	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Benzo(g,h,i)perylene		< 0,2		< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Indeno(1,2,3-cd) pyrene		< 0,2		< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Acenaphtylene		< 1		< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Acenaphtene				< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Fluorene				< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Phenanthrene				< 0,20	< 0,20	< 0,20	< 0,20	**0,27**	< 0,20
Anthracene				< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Fluoranthene				< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Pyrene				< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Naphthalene	mg/kg	< 1		< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Sum 18 PAH [a]	mg/kg	**< 1**		-	-	-	-	**0,27**	-
Evaluation	-	-	**-**	**pass**					

Tested materials:

No.	*Sample ITC No.*	*Specification of the material – Sample Code*
73	*BB 1415 (MO 167)*	*39-243*
74	*BB 1416 (MO 168)*	*4-220*
75	*BB 1417 (MO 169)*	*45-267*
76	*BB 1418 (MO 170)*	*45-298*
77	*BB 1419 (MO 171)*	*45-299*
78	*BB 1420 (MO 172)*	*54-258*

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Table 2.4.3.14 – Content of polycyclic aromatic hydrocarbons (PAH)

Parameter	Unit	Limit [a]		Identified value [a]					
		AfPS GS 2014:01 PAK [b]	*REACH 1907/2006, Annex XVII, item 50* [c]	79)	80)	81)	82)	83)	84)
Benzo(a)pyrene	mg/kg	< 0,2	< 0,5	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Benzo(e)pyrene		< 0,2		< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Benzo(a)anthracen		< 0,2		< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Benzo(b)fluoranthene		< 0,2		< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Benzo(j)fluoranthene		< 0,2		< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Benzo(k)fluoranthene		< 0,2		< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Chrysene		< 0,2		< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Dibenz(a,h)anthracene	mg/kg	< 0,2	-	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Benzo(g,h,i)perylene		< 0,2		< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Indeno(1,2,3-cd) pyrene		< 0,2		< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Acenaphtylene		< 1		< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Acenaphtene				< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Fluorene				< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Phenanthrene				< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	**0,31**
Anthracene				< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Fluoranthene				< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Pyrene				< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Naphthalene	mg/kg	< 1		< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Sum 18 PAH [a]	mg/kg	**< 1**		-	-	-	-	-	**0,31**
Evaluation	-	-	**-**	**pass**					

Tested materials:

No.	*Sample ITC No.*	*Specification of the material – Sample Code*
79	*BB 1421 (MO 173)*	*54-318*
80	*BB 1422 (MO 174)*	*54-322*
81	*BB 1423 (MO 175)*	*55-27*
82	*BB 1424 (MO 176)*	*55-202*
83	*BB 1425 (MO 177)*	*55-316*
84	*BB 1426 (MO 178)*	*55-124*

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Table 2.4.3.15 – Content of polycyclic aromatic hydrocarbons (PAH)

Parameter	Unit	Limit [a]		Identified value [a]						
		AfPS GS 2014:01 PAK [b]	*REACH 1907/2006, Annex XVII, item 50* [c]	85)	86)	87)	88)	89)	90)	91)
Benzo(a)pyrene	mg/kg	< 0,2	< 0,5	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Benzo(e)pyrene		< 0,2		< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Benzo(a)anthracen		< 0,2		< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Benzo(b)fluoranthene		< 0,2		< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Benzo(j)fluoranthene		< 0,2		< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Benzo(k)fluoranthene		< 0,2		< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Chrysene		< 0,2		< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Dibenz(a,h)anthracene	mg/kg	< 0,2	-	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Benzo(g,h,i)perylene		< 0,2		< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Indeno(1,2,3-cd) pyrene		< 0,2		< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Acenaphtylene		< 1		< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Acenaphtene				< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Fluorene				< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Phenanthrene				< 0,20	< 0,20	< 0,20	< 0,20	**0,27**	< 0,20	**0,27**
Anthracene				< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Fluoranthene				< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Pyrene				< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Naphthalene	mg/kg	< 1		< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Sum 18 PAH [a]	mg/kg	**< 1**		-	-	-	-	**0,27**	-	**0,27**
Evaluation	-	-	**-**	**pass**						

Tested materials:

No.	*Sample ITC No.*	*Specification of the material – Sample Code*
85	*BB 1427 (MO 179)*	*56-228*
86	*BB 1428 (MO 180)*	*63-140*
87	*BB 1429 (MO 181)*	*64-326*
88	*BB 1430 (MO 182)*	*65-242*
89	*BB 1431 (MO 183)*	*65-334*
90	*BB 1432 (MO 184)*	*66-274*
91	*BB 1433 (MO 185)*	*66-352*

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Table 2.4.3.16 – Content of polycyclic aromatic hydrocarbons (PAH)

Parameter	Unit	Limit [a]		Identified value [a]						
		AfPS GS 2014:01 PAK [b]	*REACH 1907/2006, Annex XVII, item 50* [c]	92)	93)	94)	95)	96)	97)	98)
Benzo(a)pyrene	mg/kg	< 0,2	< 0,5	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Benzo(e)pyrene		< 0,2		< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Benzo(a)anthracen		< 0,2		< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Benzo(b)fluoranthene		< 0,2		< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Benzo(j)fluoranthene		< 0,2		< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Benzo(k)fluoranthene		< 0,2		< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Chrysene		< 0,2		< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Dibenz(a,h)anthracene	mg/kg	< 0,2	-	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Benzo(g,h,i)perylene		< 0,2		< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Indeno(1,2,3-cd) pyrene		< 0,2		< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Acenaphtylene		< 1		< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Acenaphtene				< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Fluorene				< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Phenanthrene				< 0,20	< 0,20	< 0,20	< 0,20	**0,30**	**0,32**	< 0,20
Anthracene				< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Fluoranthene				< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Pyrene				< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Naphthalene	mg/kg	< 1		< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Sum 18 PAH [a]	mg/kg	**< 1**		-	-	-	-	**0,30**	**0,32**	-
Evaluation	-	-	**-**	**pass**						

Tested materials:

No.	*Sample ITC No.*	*Specification of the material – Sample Code*
92	*BB 1434 (MO 186)*	*67-257*
93	*BB 1435 (MO 187)*	*68-255*
94	*BB 1436 (MO 188)*	*84-276*
95	*BB 1437 (MO 189)*	*88-310*
96	*BB 1438 (MO 190)*	*10-295*
97	*BB 1439 (MO 191)*	*99-350*
98	*BB 1440 (MO 192)*	*100-296*

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Table 2.4.3.17 – Content of polycyclic aromatic hydrocarbons (PAH)

Parameter	Unit	Limit [a]		Identified value [a]						
		AfPS GS 2014:01 PAK [b]	*REACH 1907/2006, Annex XVII, item 50* [c]	99)	100)	101)	102)	103)	104)	105)
Benzo(a)pyrene	mg/kg	< 0,2	< 0,5	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Benzo(e)pyrene		< 0,2		< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Benzo(a)anthracen		< 0,2		< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Benzo(b)fluoranthene		< 0,2		< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Benzo(j)fluoranthene		< 0,2		< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Benzo(k)fluoranthene		< 0,2		< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Chrysene		< 0,2		< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Dibenz(a,h)anthracene	mg/kg	< 0,2	-	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Benzo(g,h,i)perylene		< 0,2		< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Indeno(1,2,3-cd) pyrene		< 0,2		< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Acenaphtylene		< 1		< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Acenaphtene				< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Fluorene				< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Phenanthrene				**0,27**	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Anthracene				< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Fluoranthene				< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Pyrene				< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Naphthalene	mg/kg	< 1		< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Sum 18 PAH [a]	mg/kg	**< 1**		**0,27**	-	-	-	-	-	-
Evaluation	-	-	**-**	**pass**						

Tested materials:

No.	*Sample ITC No.*	*Specification of the material – Sample Code*
99	*BB 1441 (MO 193)*	*101-351*
100	*MO 194*	*101-333*
101	*MO 195*	*99-332*
102	*MO 196*	*112-343*
103	*MO 197*	*117-345*
104	*MO 198*	*113-344*
105	*MO 199*	*119-356*

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Table 2.4.3.18 – Content of polycyclic aromatic hydrocarbons (PAH)

Parameter	Unit	Limit [a]		Identified value [a]						
		AfPS GS 2014:01 PAK [b]	*REACH 1907/2006, Annex XVII, item 50* [c]	106)	107)	108)	109)	110)	111)	112)
Benzo(a)pyrene	mg/kg	< 0,2	< 0,5	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Benzo(e)pyrene		< 0,2		< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Benzo(a)anthracen		< 0,2		< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Benzo(b)fluoranthene		< 0,2		< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Benzo(j)fluoranthene		< 0,2		< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Benzo(k)fluoranthene		< 0,2		< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Chrysene		< 0,2		< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Dibenz(a,h)anthracene	mg/kg	< 0,2	-	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Benzo(g,h,i)perylene		< 0,2		< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Indeno(1,2,3-cd) pyrene		< 0,2		< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Acenaphtylene		< 1		< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Acenaphtene				< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Fluorene				< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Phenanthrene				< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Anthracene				< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Fluoranthene				< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Pyrene				< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Naphthalene	mg/kg	< 1		< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Sum 18 PAH [a]	mg/kg	**< 1**		-	-	-	-	-	-	-
Evaluation	-	-	**-**	**pass**						

Tested materials:

No.	*Sample ITC No.*	*Specification of the material – Sample Code*
106	*MO 200*	*33-330*
107	*MO 201*	*19-279*
108	*MO 202*	*1-248*
109	*MO 203*	*39-305*
110	*MO 204*	*24-358*
111	*MO 205*	*2-0-0*
112	*MO 206*	*69-256*

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Table 2.4.3.19 – Content of polycyclic aromatic hydrocarbons (PAH)

Parameter	Unit	Limit [a]		Identified value [a]						
		AfPS GS 2014:01 PAK [b]	*REACH 1907/2006, Annex XVII, item 50* [c]	113)	114)	115)	116)	117)	118)	119)
Benzo(a)pyrene	mg/kg	< 0,2	< 0,5	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Benzo(e)pyrene		< 0,2		< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Benzo(a)anthracen		< 0,2		< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Benzo(b)fluoranthene		< 0,2		< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Benzo(j)fluoranthene		< 0,2		< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Benzo(k)fluoranthene		< 0,2		< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Chrysene		< 0,2		< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Dibenz(a,h)anthracene	mg/kg	< 0,2	-	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Benzo(g,h,i)perylene		< 0,2		< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Indeno(1,2,3-cd) pyrene		< 0,2		< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Acenaphtylene		< 1		< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Acenaphtene				< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Fluorene				< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Phenanthrene				< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Anthracene				< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Fluoranthene				< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Pyrene				< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Naphthalene	mg/kg	< 1		< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Sum 18 PAH [a]	mg/kg	**< 1**		-	-	-	-	-	-	-
Evaluation	-	-	**-**	**pass**						

Tested materials:

No.	*Sample ITC No.*	*Specification of the material – Sample Code*
113	*MO 207*	*25-103*
114	*MO 208*	*45-340*
115	*MO 209*	*118-355*
116	*MO 210*	*2-0*
117	*MO 211*	*54-359*
118	*MO 212*	*54-278*
119	*MO 213*	*94-328*

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Table 2.4.3.20 – Content of polycyclic aromatic hydrocarbons (PAH)

Parameter	Unit	Limit [a]		Identified value [a]						
		AfPS GS 2014:01 PAK [b]	*REACH 1907/2006, Annex XVII, item 50* [c]	120)	121)	122)	123)	124)	125)	126)
Benzo(a)pyrene	mg/kg	< 0,2	< 0,5	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Benzo(e)pyrene		< 0,2		< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Benzo(a)anthracen		< 0,2		< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Benzo(b)fluoranthene		< 0,2		< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Benzo(j)fluoranthene		< 0,2		< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Benzo(k)fluoranthene		< 0,2		< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Chrysene		< 0,2		< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Dibenz(a,h)anthracene	mg/kg	< 0,2	-	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Benzo(g,h,i)perylene		< 0,2		< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Indeno(1,2,3-cd) pyrene		< 0,2		< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Acenaphtylene		< 1		< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Acenaphtene				< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Fluorene				< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Phenanthrene				< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Anthracene				< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Fluoranthene				< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Pyrene				< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Naphthalene	mg/kg	< 1		< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20	< 0,20
Sum 18 PAH [a]	mg/kg	**< 1**		-	-	-	-	-	-	-
Evaluation	-	-	**-**	**pass**						

Tested materials:

No.	*Sample ITC No.*	*Specification of the material – Sample Code*
120	*MO 214*	*66-331*
121	*MO 215*	*15-363*
122	*MO 216*	*34-353*
123	*MO 217*	*121-357*
124	*MO 218*	*30-354*
125	*MO 219*	*29-367*
126	*MO 220*	*4-389*

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2.5: Chemical properties – Content of Lead by CPSC-CH-E1002-08.1 method

Table 2.5.1 – Content of Lead

Sample			Unit	Limit [a)]	Identified value [b)]	Evaluation
No.	Sample ITC No.	Sample Code			Content of Pb	
1	BB 1342 (MO 95)	1-272	mg/kg	max. 100	< 1,0	**pass**
2	BB 1343 (MO 96)	3-121			< 1,0	
3	BB 1344 (MO 97)	3-200			< 1,0	
4	BB 1345 (MO 98)	4-212			< 1,0	
5	BB 1346 (MO 99)	4-342			< 1,0	
6	BB 1347 (MO 100)	4-339			< 1,0	
7	BB 1349 (MO 101)	4-346			< 1,0	
8	BB 1350 (MO 102)	4-138			< 1,0	
9	BB 1351 (MO 103)	5-39			< 1,0	
10	BB 1352 (MO 104)	5-84			1,84	
11	BB 1353 (MO 105)	5-143			< 1,0	
12	BB 1354 (MO 106)	5-177			1,77	
13	BB 1355 (MO 107)	5-238			< 1,0	
14	BB 1356 (MO 108)	5-252			< 1,0	
15	BB 1357 (MO 109)	5-325			< 1,0	
16	BB 1358 (MO 110)	5-348			< 1,0	
17	BB 1359 (MO 111)	5-139			< 1,0	
18	BB 1360 (MO 112)	6-209			< 1,0	
19	BB 1361 (MO 113)	6-324			< 1,0	
20	BB 1362 (MO 114)	7-29			< 1,0	
21	BB 1363 (MO 115)	7-37			< 1,0	
22	BB 1364 (MO 116)	7-213			< 1,0	
23	BB 1365 (MO 117)	7-250			< 1,0	
24	BB 1366 (MO 118)	7-347			< 1,0	
25	BB 1367 (MO 119)	7-125			< 1,0	
26	BB 1368 (MO 120)	8-178			< 1,0	
27	BB 1369 (MO 121)	9-30			< 1,0	
28	BB 1370 (MO 122)	9-109			< 1,0	
29	BB 1371 (MO 123)	9-265			< 1,0	
30	BB 1372 (MO 124)	9-341			< 1,0	
31	BB 1373 (MO 125)	10-292			< 1,0	
32	BB 1374 (MO 126)	10-308			< 1,0	
33	BB 1375 (MO 127)	10-338			< 1,0	
34	BB 1376 (MO 128)	10-260			< 1,0	
35	BB 1377 (MO 129)	11-116			< 1,0	
36	BB 1378 (MO 130)	11-149			< 1,0	
37	BB 1379 (MO 131)	11-275			< 1,0	
38	BB 1380 (MO 132)	12-73			65,0	
39	BB 1381 (MO 133)	12-301			< 1,0	
40	BB 1382 (MO 134)	12-337			< 1,0	
41	BB 1383 (MO 135)	13-201			< 1,0	
42	BB 1384 (MO 136)	13-234			< 1,0	
43	BB 1385 (MO 137)	13-240			< 1,0	
44	BB 1386 (MO 138)	13-319			< 1,0	
45	BB 1387 (MO 139)	14-147			< 1,0	

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Sample			Unit	Limit [a]	Identified value [b]	Evaluation
No.	Sample ITC No.	Sample Code			Content of Pb	
46	BB 1388 (MO 140)	14-223	mg/kg	max. 100	< 1,0	**pass**
47	BB 1389 (MO 141)	14-263			< 1,0	
48	BB 1390 (MO 142)	15-294			< 1,0	
49	BB 1391 (MO 143)	15-259			< 1,0	
50	BB 1392 (MO 144)	15-127			< 1,0	
51	BB 1393 (MO 145)	19-297			< 1,0	
52	BB 1394 (MO 146)	20-309			< 1,0	
53	BB 1395 (MO 147)	20-329			< 1,0	
54	BB 1396 (MO 148)	21-320			< 1,0	
55	BB 1397 (MO 149)	21-323			< 1,0	
56	BB 1398 (MO 150)	22-99			< 1,0	
57	BB 1399 (MO 151)	22-114			< 1,0	
58	BB 1400 (MO 152)	22-237			< 1,0	
59	BB 1401 (MO 153)	23-108			< 1,0	
60	BB 1402 (MO 154)	23-300			< 1,0	
61	BB 1403 (MO 155)	23-336			< 1,0	
62	BB 1404 (MO 156)	25-317			< 1,0	
63	BB 1405 (MO 157)	28-185			< 1,0	
64	BB 1406 (MO 158)	28-210			< 1,0	
65	BB 1407 (MO 159)	29-239			< 1,0	
66	BB 1408 (MO 160)	29-327			< 1,0	
67	BB 1409 (MO 161)	31-311			< 1,0	
68	BB 1410 (MO 162)	31-321			< 1,0	
69	BB 1411 (MO 163)	32-245			1,07	
70	BB 1412 (MO 164)	35-171			< 1,0	
71	BB 1413 (MO 165)	36-244			< 1,0	
72	BB 1414 (MO 166)	37-249			< 1,0	
73	BB 1415 (MO 167)	39-243			< 1,0	
74	BB 1416 (MO 168)	44-220			< 1,0	
75	BB 1417 (MO 169)	45-267			< 1,0	
76	BB 1418 (MO 170)	45-298			< 1,0	
77	BB 1419 (MO 171)	45-299			< 1,0	
78	BB 1420 (MO 172)	54-258			< 1,0	
79	BB 1421 (MO 173)	54-318			< 1,0	
80	BB 1422 (MO 174)	54-322			< 1,0	
81	BB 1423 (MO 175)	55-27			< 1,0	
82	BB 1424 (MO 176)	55-202			< 1,0	
83	BB 1425 (MO 177)	55-316			< 1,0	
84	BB 1426 (MO 178)	55-124			< 1,0	
85	BB 1427 (MO 179)	56-228			< 1,0	
86	BB 1428 (MO 180)	63-140			< 1,0	
87	BB 1429 (MO 181)	64-326			< 1,0	
88	BB 1430 (MO 182)	65-242			< 1,0	
89	BB 1431 (MO 183)	65-334			< 1,0	

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Sample			Unit	Limit [a]	Identified value [b]	Evaluation
No.	Sample ITC No.	Sample Code			Content of Pb	
90	BB 1432 (MO 184)	66-274	mg/kg	max. 100	12,7	**pass**
91	BB 1433 (MO 185)	66-352			< 1,0	
92	BB 1434 (MO 186)	67-257			< 1,0	
93	BB 1435 (MO 187)	68-255			< 1,0	
94	BB 1436 (MO 188)	84-276			< 1,0	
95	BB 1437 (MO 189)	88-310			< 1,0	
96	BB 1438 (MO 190)	89-295			< 1,0	
97	BB 1439 (MO 191)	99-350			< 1,0	
98	BB 1440 (MO 192)	100-296			< 1,0	
99	BB 1441 (MO 193)	101-351			< 1,0	
100	MO 194	101-333			< 1,0	
101	MO 195	99-332			< 1,0	
102	MO 196	112-343			< 1,0	
103	MO 197	117-345			< 1,0	
104	MO 198	113-344			< 1,0	
105	MO 199	119-356			< 1,0	
106	MO 200	33-330			< 1,0	
107	MO 201	19-279			< 1,0	
108	MO 202	1-248			< 1,0	
109	MO 203	39-305			< 1,0	
110	MO 204	24-358			< 1,0	
111	MO 205	2-0-0			< 1,0	
112	MO 206	69-256			< 1,0	
113	MO 207	25-103			< 1,0	
114	MO 208	45-340			< 1,0	
115	MO 209	118-355			< 1,0	
116	MO 210	2-0			< 1,0	
117	MO 211	54-359			< 1,0	
118	MO 212	54-278			< 1,0	
119	MO 213	94-328			< 1,0	
120	MO 214	66-331			< 1,0	
121	MO 215	15-363			< 1,0	
122	MO 216	34-353			1,33	
123	MO 217	121-357			< 1,0	
124	MO 218	30-354			< 1,0	
125	MO 219	29-367			< 1,0	
126	MO 220	4-389			3,79	

Results of the assessment

a) Limits values in accordance with CPSC-CH-E1002-08.1

b) Symbol < detected limit of method

The results have been taken from the Documents D3 – see Chapter 4.

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3. Conclusions of the Institute for Testing and Certification

The assessed **126 color plastic samples** (as specified in Table 1) – comply with the technical regulations quoted in Table 2.

4. List of related documents

D1 Application No. 353301617 of 02.07.2019
D2 Report of ATL No. 1004 No. 353301644/01 of 17.12.2019
D3 Report of ATL No. 1004 No. 353301444/1 of 07.12.2017, 353301444/2 of 28.12.2017, 353301444/3 of 21.12.2017, 353301444/4 of 28.12.2017, 353301617/01 of 23.08.2019, 353301617/02 of 26.08.2019

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