

TEST REPORT

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Agency Name : ABKA KIRTASIYE VE AMBALAJ SAN. TİC. A.Ş.
Agency Adress : İKİTELLİ O.S.B.ATATÜRK OTO SAN. SİT. ÜNAL İŞ MERKEZİ SK.ÜNAL İŞ MERKEZİ NO:1/27,
BAŞAKŞEHİR/İSTANBUL
Sample Accepted on : 24.06.2026
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Sample ID : DOSYALIK
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Decision Rule : 3-The simple acceptance rule was applied.
Conformity Assessment :
Model / Item No : -

ANALYSIS	METHOD	RESULT
* DETERMINATION OF LEAD (Pb)	CPSC-CH- E1002.08:2012	P
* DETERMINATION OF CADMIUM (Cd)	EN 1122:2001	P
* DETERMINATION OF ORGANOTIN (TBK)	In-house Method (ATAL-03-03 Rev01) (Based ISO 17353)	P
* DETERMINATION OF PAH's	AfPS GS:2019:01	P
* DETERMINATION OF LEAD (Pb)	CPSC-CH- E1001.08:2012	P
* DETERMINATION OF CADMIUM (Cd)	INHOUSE METHOD (ATAL-06-03 Rev01)(EN 1122 VE EPA 3015A BASED)	P
* DETERMINATION OF NICKEL (Ni)	EN 12472:2020/EN 1811:2023	P
* DETERMINATION OF AZO DYES	ISO 14362-1:2017	P

Seal

Tutku Birol
Müşteri Temsilcisi / Customer
RepresentativeGörkem EROĞLU
Hardlines Bölüm Müdürü
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08.07.2026

e-imzalıdır

08.07.2026

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This document has been electronically signed in accordance with the Electronic Signature Law No. 5070.

TEST REPORT

Photo of the sample received



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Photo of the sample received



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Photo of the sample received



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Sample ID	Part No.	Part ID	Explanatory Information
D-FILE	Part 001	Plastic white inner file	
D-FILE B-FILE	Part 002	Plastic transparent inner file part	
D-FILE B-FILE	Part 003	Plastic white file lock strip	
D-FILE B-FILE	Part 004	Plastic white file lock	
D-FILE C-FILE	Part 005	Textile green elastic band	
D-FILE C-FILE F-FILE	Part 006	Textile blue bias binding	
D-FILE B-FILE	Part 007	Metal silver colored elastic band holder	
D-FILE B-FILE C-FILE	Part 008	Metal silver colored inner file part	
A-FILE	Part 009	Plastic lila inner file	
A-FILE F-FILE	Part 010	Plastic sky blue inner file part	
A-FILE	Part 011	Plastic black handle tip with a red coating	
A-FILE	Part 012	Plastic grey zipper teeth	
A-FILE	Part 013	Textile lila bias binding-pes	
A-FILE	Part 014	Textile black bias binding-pes	
A-FILE	Part 015	Metal silver file bottom screw	
A-FILE F-FILE G-FILE	Part 016	Metal silver slider	
A-FILE F-FILE G-FILE	Part 017	Metal silver ring	
A-FILE F-FILE G-FILE	Part 018	Metal silver puller	
A-FILE	Part 019	Metal silver slider&ring&handle	
B-FILE	Part 020	Plastic yellow inner file	
B-FILE	Part 021	Textile yellow elastic band-pes	
B-FILE	Part 022	Textile yellow bias bindin-pes	
C-FILE	Part 023	Plastic green inner file	
C-FILE	Part 024	Plastic transparent inner file part	
E-FILE	Part 025	Plastic black main	
E-FILE	Part 026	Plastic white inner file	
E-FILE	Part 027	Textile black bias binding-pes	
E-FILE	Part 028	Textile black elastic band-pes	
E-FILE	Part 029	Metal silver file clips main	
E-FILE	Part 030	Metal silver claps	
E-FILE	Part 031	Metal silver holder	
F-FILE	Part 032	Plastic blue handle	

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Sample ID	Part No.	Part ID	Explanatory Information
F-FILE G-FILE	Part 033	Plastic dust pink	
F-FILE	Part 034	Plastic purple zipper teeth	
F-FILE	Part 035	Textile dark pink zipper fabric-pes	
F-FILE G-FILE	Part 036	Plastic coloured printed shine puller part	
G-FILE	Part 037	Textile pink bias binding-pes	
G-FILE	Part 038	Textile light pink zipper fabric-pes	
G-FILE	Part 039	Plastic black zipper stopper	
G-FILE	Part 040	Plastic off-white zipper teeth	
A-FILE B-FILE C-FILE D-FILE E-FILE F-FILE G-FILE	Part 041	Plastic black stones	
A-FILE B-FILE C-FILE D-FILE E-FILE F-FILE G-FILE	Part 042	Plastic fushia stones	
A-FILE B-FILE C-FILE D-FILE E-FILE F-FILE G-FILE	Part 043	Plastic transparent stones	
A-FILE B-FILE C-FILE D-FILE E-FILE F-FILE G-FILE	Part 044	Plastic lilac stones	
A-FILE B-FILE C-FILE D-FILE E-FILE F-FILE G-FILE	Part 045	Plastic silver stones	
A-FILE B-FILE C-FILE D-FILE E-FILE F-FILE G-FILE	Part 046	Plastic pink stones	
A-FILE B-FILE C-FILE D-FILE E-FILE F-FILE G-FILE	Part 047	Plastic blue stones	

Summary of Results

TEST REPORT

Parts & Results															
Parts	001	002	003	004	005	006	007	008	009	010	011	012	013	014	015
*DETERMINATION OF LEAD (Pb)	P	P	P	P	X	X	P	P	P	P	P	P	X	X	P
*DETERMINATION OF CADMIUM (Cd)	P	P	P	P	X	X	P	P	P	P	P	P	X	X	P
*DETERMINATION OF ORGANOTIN (TBK)	P	P	P	P	X	X	X	X	P	P	P	P	X	X	X
*DETERMINATION OF PAH's	P	P	P	P	X	X	X	X	P	P	P	P	X	X	X
*DETERMINATION OF NICKEL (Ni)	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
*DETERMINATION OF AZO DYES	X	X	X	X	P	P	X	X	X	X	X	X	P	P	X

Summary of Results

Parts & Results															
Parts	016	017	018	019	020	021	022	023	024	025	026	027	028	029	030
*DETERMINATION OF LEAD (Pb)	P	P	P	X	P	X	X	P	P	P	P	X	X	P	P
*DETERMINATION OF CADMIUM (Cd)	P	X	X	X	P	X	X	P	P	P	P	X	X	P	P
*DETERMINATION OF ORGANOTIN (TBK)	X	X	X	X	P	X	X	P	P	P	P	X	X	X	X
*DETERMINATION OF PAH's	X	X	X	X	P	X	X	P	P	P	P	X	X	X	X
*DETERMINATION OF NICKEL (Ni)	X	X	X	P	X	X	X	X	X	X	X	X	X	P	P
*DETERMINATION OF AZO DYES	X	X	X	X	X	P	P	X	X	X	X	P	P	X	X

Summary of Results

Parts & Results															
Parts	031	032	033	034	035	036	037	038	039	040	041	042	043	044	045
*DETERMINATION OF LEAD (Pb)	P	P	P	P	X	P	X	X	P	P	P	P	P	P	P
*DETERMINATION OF CADMIUM (Cd)	P	P	P	P	X	P	X	X	P	P	P	P	P	P	P
*DETERMINATION OF ORGANOTIN (TBK)	X	P	P	P	X	P	X	X	P	P	P	P	P	P	P
*DETERMINATION OF PAH's	X	P	P	P	X	P	X	X	P	P	P	P	P	P	P
*DETERMINATION OF NICKEL (Ni)	P	X	X	X	X	X	X	X	X	X	X	X	X	X	X
*DETERMINATION OF AZO DYES	X	X	X	X	P	X	P	P	X	X	X	X	X	X	X

Summary of Results

Parts & Results															
Parts	046	047	048	049	050	051	052	053	054	055	056	057	058	059	060
*DETERMINATION OF LEAD (Pb)	P	P													
*DETERMINATION OF CADMIUM (Cd)	P	P													
*DETERMINATION OF ORGANOTIN (TBK)	P	P													
*DETERMINATION OF PAH's	P	P													
*DETERMINATION OF NICKEL (Ni)	X	X													
*DETERMINATION OF AZO DYES	X	X													

TEST REPORT***DETERMINATION OF LEAD (Pb)**

CPSC-CH- E1002.08:2012

Analyzed by: ICP-MS

Controlled Compounds	CAS Number	Part 001+002+003	Part 004+009+010	Part 011+012+020	Part 023+024+025	Part 026+032+033	Part 034+036+039	Part 040+041+042	Part 043+044+045	Limiting Value (mg/kg)	Reporting Limit (mg/kg)
*DETERMINATION OF LEAD (Pb)	7439-92-1	<3	<3	<3	<3	<3	<3	<3	<3	500	3
Result		Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass		

Controlled Compounds	CAS Number	Part 046+047								Limiting Value (mg/kg)	Reporting Limit (mg/kg)
*DETERMINATION OF LEAD (Pb)	7439-92-1	<3								500	3
Result		Pass									

Limit Value: It is given by the EU Regulation 1907/2006 (REACH), Annex XVII Entry 63.

***DETERMINATION OF CADMIUM (Cd)**

EN 1122:2001

Analyzed by: ICPMS

Controlled Compounds	CAS Number	Part 001+002+003	Part 004+009+010	Part 011+012+020	Part 023+024+025	Part 026+032+033	Part 034+036+039	Part 040+041+042	Part 043+044+045	Limiting Value (mg/kg)	Reporting Limit (mg/kg)
*DETERMINATION OF CADMIUM (Cd)	7440-43-9	<3	<3	<3	<3	<3	<3	<3	<3	100	3
Result		Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass		

Controlled Compounds	CAS Number	Part 046+047								Limiting Value (mg/kg)	Reporting Limit (mg/kg)
*DETERMINATION OF CADMIUM (Cd)	7440-43-9	<3								100	3
Result		Pass									

Limit Value : It is given by the EU Regulation 1907/2006 (REACH), Annex XVII Entry 23.

TEST REPORT
***DETERMINATION OF PAH's**

AfPS GS:2019:01

Analyzed by: GC-MS

Controlled Compounds	CAS Number	Part 001+002+003	Part 004+009+010	Part 011+012+020	Part 023+024+025	Part 026+032+033	Part 034+036+039	Part 040+041+042	Part 043+044+045	Limiting Value (mg/kg)	Reporting Limit (mg/kg)
*Benzo(e)pyrene	192-97-2	<0,1	<0,1	<0,1	<0,1	<0,1	<0,1	<0,1	<0,1	1	0,1
*Benzo[j]fluoranthene	205-82-3	<0,1	<0,1	<0,1	<0,1	<0,1	<0,1	<0,1	<0,1	1	0,1
*Benz[a]anthracene	56-55-3	<0,1	<0,1	<0,1	<0,1	<0,1	<0,1	<0,1	<0,1	1	0,1
*Benzo[k]fluoranthene	207-08-9	<0,1	<0,1	<0,1	<0,1	<0,1	<0,1	<0,1	<0,1	1	0,1
*Benzo[a]pyrene	50-32-8	<0,1	<0,1	<0,1	<0,1	<0,1	<0,1	<0,1	<0,1	1	0,1
*Chrysene	218-01-9	<0,1	<0,1	<0,1	<0,1	<0,1	<0,1	<0,1	<0,1	1	0,1
*Dibenz[a,h]anthracene	53-70-3	<0,1	<0,1	<0,1	<0,1	<0,1	<0,1	<0,1	<0,1	1	0,1
*Benz[b]fluoranthene	205-99-2	<0,1	<0,1	<0,1	<0,1	<0,1	<0,1	<0,1	<0,1	1	0,1
Result		Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass		

Controlled Compounds	CAS Number	Part 046+047								Limiting Value (mg/kg)	Reporting Limit (mg/kg)
*Benzo(e)pyrene	192-97-2	<0,1								1	0,1
*Benzo[j]fluoranthene	205-82-3	<0,1								1	0,1
*Benz[a]anthracene	56-55-3	<0,1								1	0,1
*Benzo[k]fluoranthene	207-08-9	<0,1								1	0,1
*Benzo[a]pyrene	50-32-8	<0,1								1	0,1
*Chrysene	218-01-9	<0,1								1	0,1
*Dibenz[a,h]anthracene	53-70-3	<0,1								1	0,1
*Benz[b]fluoranthene	205-99-2	<0,1								1	0,1
Result		Pass									

Limit Value : 23.06.2017 dated 30105 and published in the Official Gazette dated 23.06.2017 and numbered 30105, was made within the framework of the Regulation on Registration, Evaluation, Authorisation and Restriction of Chemicals (KKDIK)

TEST REPORT
***DETERMINATION OF AZO DYES**

ISO 14362-1:2017

NOTE: Azo colorants that are able to form 4-aminoazobenzene(4-aab) generate under the condition of this method aniline and 1,4-phenylenediamine. The presence of 4-aminoazobenzene releasing colorants should be tested by ISO 14362-3:2017.

Analyzed by: GC-MS

Controlled Compounds	CAS Number	Part 005+006 +013	Part 014+021 +022	Part 027+028 +035	Part 037+038	Limiting Value (mg/kg)	Reporting Limit (mg/kg)
*4-Aminodiphenyl	92-67-1	<5	<5	<5	<5	30	5
*Benzidine	92-87-5	<5	<5	<5	<5	30	5
*4-chloro-o-toluidine	95-69-2	<5	<5	<5	<5	30	5
*2-Naphthylamine	91-59-8	<5	<5	<5	<5	30	5
*o-amino-azotoluene	97-56-3	<5	<5	<5	<5	30	5
*2-amino-4-nitrotoluene	99-55-8	<5	<5	<5	<5	30	5
*p-chloroaniline	106-47-8	<5	<5	<5	<5	30	5
*2,4-diaminoanisole	615-05-4	<5	<5	<5	<5	30	5
*4,4'-diamino-diphenylmethane	101-77-9	<5	<5	<5	<5	30	5
*3,3'-Dichlorobenzidine	91-94-1	<5	<5	<5	<5	30	5
*3,3'-Dimethoxybenzidine	119-90-4	<5	<5	<5	<5	30	5
*4,4'-Methylen-bis-(2-chloraniline)	101-14-4	<5	<5	<5	<5	30	5
*4,4'-oxydianiline	101-80-4	<5	<5	<5	<5	30	5
*4,4'-thiodianiline	139-65-1	<5	<5	<5	<5	30	5
*o-toluidine	95-53-4	<5	<5	<5	<5	30	5
*2,4-toluylenediamine	95-80-7	<5	<5	<5	<5	30	5
*2,4,5-trimethylaniline	137-17-7	<5	<5	<5	<5	30	5
*o-anisidine	90-04-0	<5	<5	<5	<5	30	5
*p-cresidine	120-71-8	<5	<5	<5	<5	30	5
*3,3'-Dimethylbenzidine	119-93-7	<5	<5	<5	<5	30	5
*4-aminoazobenzene(4-aab)	60-09-3	<5	<5	<5	<5	30	5
*4,4'-methylenedi-o- toluidine	838-88-0	<5	<5	<5	<5	30	5
Result		Pass	Pass	Pass	Pass		

Limit Value: It was made within the framework of the regulation on Registration, Evaluation, Permission and Restriction of Chemicals (KKDİK) published in the Official Gazette dated 23.06.2017 and numbered 30105 bis.

***DETERMINATION OF LEAD (Pb)**

CPSC-CH- E1001.08:2012

Analyzed by: ICP-MS

Controlled Compounds	CAS Number	Part 007+008+ 015	Part 016+017+ 018	Part 029+030+ 031	Limiting Value (mg/kg)	Reporting Limit (mg/kg)
*DETERMINATION OF LEAD (Pb)	7439-92-1	60	<3	86	500	3
Result		Pass	Pass	Pass		

Limit Value: It is given by the EU Regulation 1907/2006 (REACH), Annex XVII Entry 63.

TEST REPORT
***DETERMINATION OF NICKEL (Ni)**

EN 12472:2020/EN 1811:2023

Analyzed by: ICP-MS

Controlled Compounds	CAS Number	Part 019	Part 029	Part 030	Part 031	Reporting Limit ($\mu\text{g.cm}^{-2}.\text{week}^{-1}$)
Result 1	7440-02-0	<0,05	<0,05	<0,05	<0,05	0,05
Result 2	7440-02-0	<0,05	<0,05	<0,05	<0,05	0,05
Result 3	7440-02-0	<0,05	<0,05	<0,05	<0,05	0,05
Surface Area (cm ²)	-	14,91	9,98	82,19	29,20	-
Test Solution Value (mL)	-	25	10	100	50	-
Result		Pass	Pass	Pass	Pass	

Limit Value: It is given by the EU Regulation 1907/2006 (REACH), Annex XVII Entry 27.

PASS/FAIL : Comments are given according to EN 1811:2023.

 Piercing Post Assemblies Migration Limit: $0.2 \mu\text{g.cm}^{-2}.\text{week}^{-1}$

 - Ni release < $0.35 \mu\text{g.cm}^{-2}.\text{week}^{-1}$ (PASS)

 - Ni release = $0.35 \mu\text{g.cm}^{-2}.\text{week}^{-1}$ (FAIL)

 - Ni release > $0.35 \mu\text{g.cm}^{-2}.\text{week}^{-1}$ (FAIL)

 Non-Piercing Post Assemblies Migration Limit: $0.5 \mu\text{g.cm}^{-2}.\text{week}^{-1}$

 - Ni release < $0.88 \mu\text{g.cm}^{-2}.\text{week}^{-1}$ (PASS)

 - Ni release = $0.88 \mu\text{g.cm}^{-2}.\text{week}^{-1}$ (FAIL)

 - Ni release > $0.88 \mu\text{g.cm}^{-2}.\text{week}^{-1}$ (FAIL)

***DETERMINATION OF CADMIUM (Cd)**

INHOUSE METHOD (ATAL-06-03 Rev01)(EN 1122 VE EPA 3015A BASED)

Analyzed by: ICP-MS

Controlled Compounds	CAS Number	Part 007+008+015	Part 016	Part 029+030+031	Limiting Value (mg/kg)	Reporting Limit (mg/kg)
*DETERMINATION OF CADMIUM (Cd)	7440-43-9	5	<3	<3	100	3
Result		Pass	Pass	Pass		

Limit Value : It is given by the EU Regulation 1907/2006 (REACH), Annex XVII Entry 23.

***DETERMINATION OF ORGANOTIN (TBK)**

In-house Method (ATAL-03-03 Rev01) (Based ISO 17353)

Analyzed by: GC-MS

Controlled Compounds	CAS Number	Part 001+002+003	Part 004+009+010	Part 011	Part 011+012+020	Part 012	Part 020	Part 023+024+025	Part 026+032+033	Limiting Value (mg/kg)	Reporting Limit (mg/kg)
*Tri-n-butyltin chloride	1461-22-9	<0,2	<0,2	<0,2	<0,2	<0,2	<0,2	<0,2	<0,2	1000	0,2
Result		Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass		

Controlled Compounds	CAS Number	Part 034+036+039	Part 040+041+042	Part 043+044+045	Part 046+047					Limiting Value (mg/kg)	Reporting Limit (mg/kg)
*Tri-n-butyltin chloride	1461-22-9	<0,2	<0,2	<0,2	<0,2					1000	0,2
Result		Pass	Pass	Pass	Pass						

Limit Value : It is given by the EU Regulation 1907/2006 (REACH), Annex XVII Entry 20.