



FLASHBAY ELECTRONICS

Technical Report: (8820)064-0056

Mar 25, 2020

Date Received: Mar 4, 2020

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FLASHBAY ELECTRONICS
XIFENGCHENG INDUSTRIAL PARK, FUHAI STREET,
BAOAN DISTRICT SHENZHEN CITY

Sample Description:	PHONE GRIPS	Sample Size:	5
Vendor:	N/A	Style No(s):	HOOP GRIP
Manufacturer:	N/A	SKN/SKU No.:	NOT PROVIDE
Labeled Age Grade:	NOT RECORD	PO No.:	NOT PROVIDE
Appropriate Age Grade:	NOT REQUESTED	Ref #:	NOT PROVIDE
Client Specified Age Grade:	NOT SPECIFIED	Country of Origin:	NOT PROVIDE
Grade:		Assortment No.:	NOT PROVIDE
Tested Age Grade:	N/A	Test Finished Date:	MAR 25, 2020
UPC Code:	N/A		
Test Starting Date:	MAR 4, 2020		

EXECUTIVE SUMMARY:

The sample(s) MEETS the following requirement(s):

- The lead content requirement of the client's specification with reference to California proposition 65.
- The cadmium content requirement of the client's specification with reference to California proposition 65.
- The phthalates content requirement of the client's specification with reference to California proposition 65.
- The bisphenol A (BPA) content requirement of the client's specification.

Note: The composite test sample(s) of the submitted samples was prepared in the manner requested by the client, when subject to the test performed.



BUREAU VERITAS SHENZHEN CO.,LTD
DONGGUAN BRANCH

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REMARK

If there are questions or concerns on this report, please contact the following persons:

Report Enquiry: (86) 0769 89952999 Ext. 8175 CPSAnalytical.DG@bureauveritas.com

Business Contact: (86) 0769 85893595

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Tested Component(s) Description List:

Test Item(s)	Item / Component Description(s)	Location(s)	Style(s)
I001	White plastic	Case	-
I002	White foam with adhesive	Holder	-
I003	Black soft plastic with adhesive	Holder	-
I004	Clear laminated multi colors printed white paper with adhesive	Logo	-
I005	Silvery /copper plated silvery metal	Big ring	-
I006	Silvery /copper plated silvery metal	Small ring	-
I007	Silvery metal	Rivet	-



RESULTS:

Total Lead Content – Client’s Specification with reference to California proposition 65

Test Method : Acid digestion followed by Atomic Absorption Spectrophotometry or Inductively Coupled Plasma Spectrometry.

Client's Limit :	500 mg/kg
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Test Item(s)	Result	Unit	Conclusion
	Total Lead (Pb)		
I001+I002	ND	mg/kg	PASS
I003+I004	ND	mg/kg	PASS
I005	24	mg/kg	PASS
I006	15	mg/kg	PASS
I007	40	mg/kg	PASS

Note / key:

- ND = Not detected
- mg/kg = milligram(s) per kilogram
- Detection Limit (mg/kg) : 10



RESULTS:

Total Cadmium Content – Client’s Specification with reference to California proposition 65

Test Method : BS EN 1122: 2001, Method B or Acid digestion followed by Atomic Absorption Spectrophotometry or Inductively Coupled Plasma Spectrometry.

Client's Limit :	100 mg/kg
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Test Item(s)	Result	Unit	Conclusion
	Total Cadmium (Cd)		
I001+I002	ND	mg/kg	PASS
I003+I004	ND	mg/kg	PASS
I005	ND	mg/kg	PASS
I006	ND	mg/kg	PASS
I007	ND	mg/kg	PASS

Note / key:

- ND = Not detected
- mg/kg = milligram(s) per kilogram
- Detection Limit (mg/kg) : 10



RESULTS:

Phthalates Content – Client’s Specification with reference to California proposition 65

Test Method : With reference to U. S. CPSC-CH-C1001-09.4 (January 17, 2018)

Test Parameter:	BBP	DBP	DEHP	DIBP	DINP	DIDP	DnHP	-
Limit (%):	0.1	0.1	0.1	0.1	0.1	0.1	0.1	-
Test Item(s)	Result (%)							Conclusion
I001+I002	ND	ND	ND	ND	ND	ND	ND	PASS
I003+I004	ND	ND	ND	ND	ND	ND	ND	PASS

Note / key:

BBP = Butyl benzyl phthalate DBP = Dibutyl phthalate DEHP = Di(2-ethylhexyl) phthalate
 DiBP = Diisobutyl phthalate DINP = Di-iso-nonyl phthalate DIDP = Di-iso-decyl phthalate
 DnHP = Di-n-hexyl phthalate
 ND = Not detected % = percent 10000 mg/kg = 1 %
 mg/kg = milligram(s) per kilogram
 Detection Limit (%) : Each 0.005



RESULTS:

Bisphenol A (BPA) Content – Client's Specification

Test Method : Sample was extracted with organic solvent and then analyzed by ultra performance liquid chromatography with tandem mass spectrometry (UPLC-MS-MS).

Client's Limit :	0.1 mg/kg
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Test Item(s)	Result	Unit	Conclusion
	Bisphenol A (BPA)		
I001	ND	mg/kg	PASS
I002	ND	mg/kg	PASS
I003	ND	mg/kg	PASS
I004	ND	mg/kg	PASS

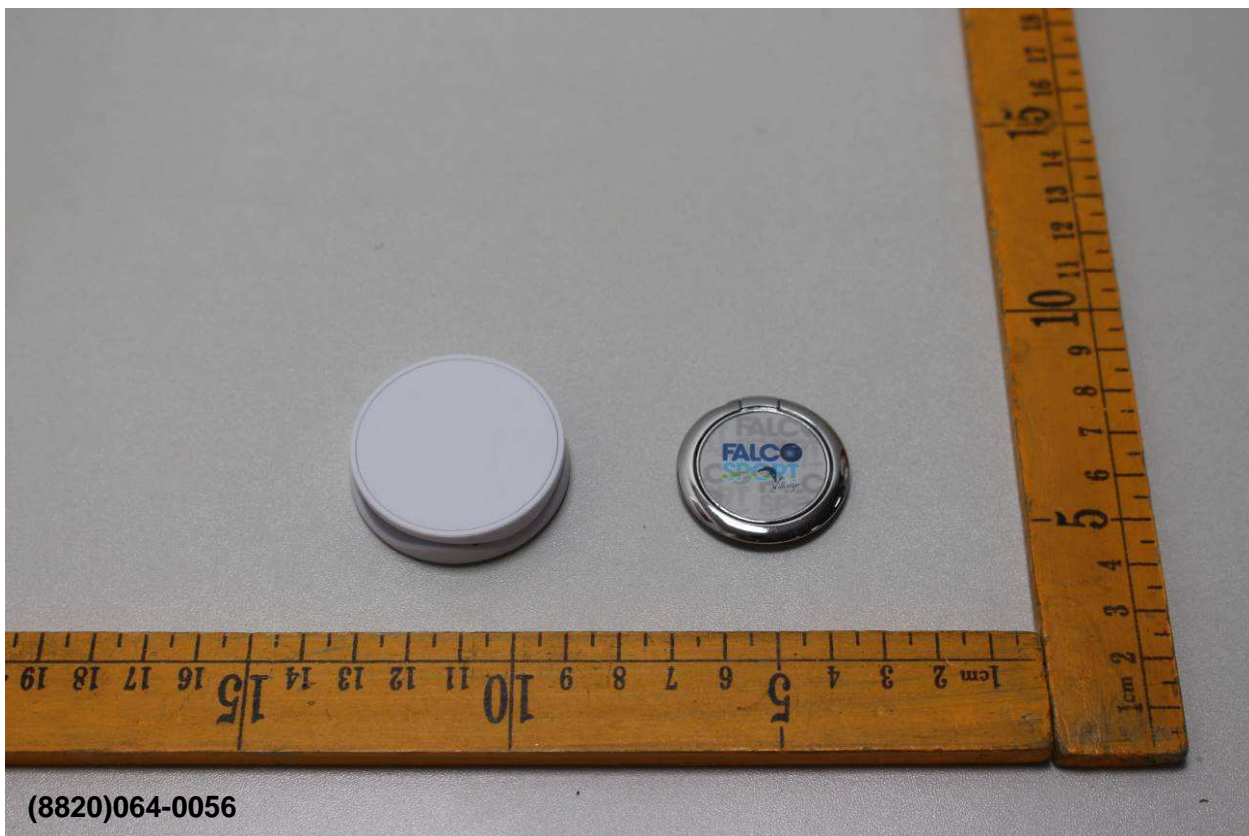
Note / key:

- ND = Not detected
- mg/kg = milligram(s) per kilogram
- Detection Limit (mg/kg) : 0.1

Remark:

The items 002, 003, 004 were provided by client dated on Mar 19, 2020.

RESULTS:



END OF REPORT