

Dated: 2019-09-03



Applicant : Spector & Co

Address : /

Sample Description : SOFT COVER JOURNAL

Product Type / End Use : JOURNAL

Item No. : ST4179

Style No. : DIMOND

Supplier : USY008

Country of Origin : China

Exported to : Canada & U.S.A.

Test Sample Receipt Date, Location : 2019-07-16, Shenzhen

Test Period, Location : From 2019-07-16 to 2019-07-23, Shenzhen

Test Result(s) : Refer to Section 3

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Purpose Of Examination / Conclusion:

No.	Test Item(s)	Conclusion	
1	US California Proposition 65 - Total Cadmium Content Test - Substrate	Pass*	
١.	Materials	Pass	
2.	US California Proposition 65 - Total Lead Content Test - Substrate	Pass*	
۷.	Materials		
3.	Canadian Consumer Products Containing Lead Regulations SOR/2018-	Pass	
	83 - Total Lead Content Test		
4.	Phthalates Content	Pass*	
5.	US California Proposition 65 - Phthalates Content	Pass*	
6.	U.S. CFR Title 16 Part 1307 - Phthalates Content	Pass	

Remarks:

- (1) The results relate only to the items tested.
- (2) Samples are tested as received.
- (3) "*" denotes the conclusion was drawn according to the client's specification.
- (4) The test item and samples were specified by the client
- (5) "Pass" means the measured result is within a limit, even when extended by expanded uncertainty. "Fail" means the measured result is beyond a limit, even when extended by expanded uncertainty. "Inconclusive" means the measured result can be within or beyond a limit when extended by expanded uncertainty. The confidence level of the expended uncertainty for "pass", "Fail" and "Inconclusive" is 95%.

TÜV SÜD Certification and Testing (China) Co., Ltd. Shenzhen Branch TÜV SÜD Group

Prepared by:

Reviewed by:

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Any use for advertising purposes must be granted in writing. This technical report may only be quoted in full. This report is the result of a single examination of the object in question and is not generally applicable evaluation of the quality of other products in regular production. For further details, please see testing and certification regulation, chapter A-3.4.

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1. Description of the Test Sample:

Sample Description	SOFT COVER JOURNAL
• •	

2. List of Materials as identified by the Laboratory:

T. No.	Sample No.	Colour and Description	Photograph
T1	001	Matt green / black soft plastic (Cover)	
T2	002	Matt brown soft plastic (Cover)	
Т3	003	Dark blue soft plastic (Cover)	
T4	004	Matt grey soft plastic (Cover)	
T5	005	Matt black soft plastic (Cover)	9394737394140947374840004046404000011150749400000440440500565005650

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3. Test Result

3.1 US California Proposition 65 - Total Cadmium Content Test - Substrate Materials

Test method: Acid digestion/Microwave Digestion, analyzed by Inductively Coupled Plasma Optical Emission Spectrometer (ICP-OES). [Reporting Limit: 10.0mg/kg]

	Results [mg/kg]			
Test item	Sample 001+002	Sample 003+004+005	Specification [mg/kg]	
Cadmium	N.D.	N.D.	<75	
Conclusion	Pass	Pass	-	

Note:

- "mg/kg" denotes milligram per kilogram
- "<" denotes less than
- "N.D." denotes Not Detected with Detection Limit 10.0mg/kg

3.2 US California Proposition 65 - Total Lead Content Test - Substrate Materials

Test method: Acid digestion or Microwave Digestion, analyzed by Inductively Coupled Plasma Optical Emission Spectrometer (ICP-OES). [Reporting Limit: 10.0mg/kg]

	Results	Client's		
Test Item	Sample 001+002	Sample 003+004+005	Specification [mg/kg]	
Lead	N.D.	N.D.	<100	
Conclusion	Pass	Pass	-	

Note:

- "mg/kg" denotes milligram per kilogram
- "<" denotes less than
- "N.D." denotes Not Detected with Detection Limit 10.0mg/kg

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3.3 Total Lead Content Test

Consumer Products Containing Lead Regulations SOR/2018-83 Acid digestion / Microwave Digestion, analyzed by Inductively Coupled Plasma Optical Emission Spectrometer (ICP-OES).

[Reporting Limit: 10.0mg/kg]

	Result [mg/kg]			
Analyte	Sample	Sample		
	001+002	003+004+005		
Lead	N.D.	N.D.		
Limit	<90			
Conclusion	Pass	Pass		

Note 1. "mg/kg" denotes milligram per kilogram

2. "<" denotes less than

3. "N.D." denotes Not Detected with Detection Limit 10.0mg/kg



Shenzhen Branch

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3.4 **Phthalates Content**

Test method: In-house method, solvent extracted and analyzed by Gas Chromatography and Mass Spectrometry (GC-MS). [Reporting limit: 0.005%]

		Results [%]		Client's
Test Items	CAS No.	Sample 001+002	Sample 003+004+005	Specification [%]
Di-(2-ethylhexyl)-phthalat (DEHP)	117-81-7	N.D.	N.D.	<0.1
Dibutylbenzylphthalat (DBP)	84-74-2	N.D.	N.D.	<0.1
Diethyl phthalate (DEP)	84-66-2	N.D.	N.D.	<0.1
Butylbenzylphthalat (BBP)	85-68-7	N.D.	N.D.	<0.1
Di-iso-butylphthalat (DIBP)	84-69-5	N.D.	N.D.	<0.1
Di-isononyl phthalate (DINP)	28553-12-0 , 68515-48-0	N.D.	N.D.	<0.1
Di-isodecylphthalat (DIDP)	26761-40-0 , 68515-49-1	N.D.	N.D.	<0.1
Di-n-octylphthalat (DNOP)	117-84-0	N.D.	N.D.	<0.1
Di-n-hexyl phthalate (DnHP)	84-75-3	N.D.	N.D.	<0.1
Dicyclohexyl phthalate (DCHP)	84-61-7	N.D.	N.D.	<0.1
Di-n-pentyphthalat (DNPP)	131-18-0	N.D.	N.D.	<0.1
Conclusion		Pass	Pass	-

Note 1. "%" denotes percentage by weight

- 2. "<" denotes less than
- 3. "N.D." denotes Not Detected with Detection Limit 0.005%

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3.5 US California Proposition 65 - Phthalates Content

Test method: In-house method, solvent extracted and analyzed by Gas Chromatography and Mass Spectrometry (GC-MS). [Reporting limit: 0.005%]

		Results [%]		Client's	
Test Items	CAS No.	Sample 001+002	Sample 003+004+005	Specification [%]	
Dibutyl phthalate, (DBP)	84-74-2	N.D.	N.D.	<0.1	
Bis (2-ethylhexyl) phthalate, (DEHP)	117-81-7	N.D.	N.D.	<0.1	
Benzyl butyl phthalate, (BBP)	85-68-7	N.D.	N.D.	<0.1	
Di-isodecyl phthalate, (DIDP)	26761-40-0 , 68515-49-1	N.D.	N.D.	<0.1	
Di-n-hexyl phthalate (DNHP)	84-75-3	N.D.	N.D.	<0.1	
Di-isononyl phthalate, (DINP)	28553-12-0 , 68515-48-0	N.D.	N.D.	<0.1	
Conclusion		Pass	Pass	-	

Note 1. "%" denotes percentage by weight

2. "<" denotes less than

3. "N.D." denotes Not Detected with Detection Limit 0.005%

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3.6 U.S. CFR Title 16 Part 1307 - Phthalates Content

CPSC-CH-C1001-09.4 – Standard Operating Procedure for Determination of Phthalates [Reporting Limit = 0.005%]

		Results [%]		Limit
Phthalates	CAS No.	Sample 001+002	Sample 003+004+005	[%]
Dibutyl phthalate, (DBP)	84-74-2	N.D.	N.D.	<0.1
Benzyl butyl phthalate, (BBP)	85-68-7	N.D.	N.D.	<0.1
Bis (2-ethylhexyl) phthalate, (DEHP)	117-81-7	N.D.	N.D.	<0.1
Diisobutylphthalate, (DIBP)	84-69-5	N.D.	N.D.	<0.1
Di-n-hexyl phthalate (DHEXP)	84-75-3	N.D.	N.D.	<0.1
Dicyclohexyl phthalate (DCHP)	84-61-7	N.D.	N.D.	<0.1
Di-isononyl phthalate, (DINP)	28553-12-0 , 68515-48-0	N.D.	N.D.	<0.1
Di-n-pentyl phthalates (DPENP)	131-18-0	N.D.	N.D.	<0.1
Conclusion		Pass	Pass	-

Note 1. "%" denotes percentage by weight

-- END OF TEST REPORT--

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^{2. &}quot;<" denotes less than

^{3. &}quot;N.D." denotes Not Detected with Detection Limit 0.005%