



Test Report No.1920003162 Dated: 23.05.2019

Test Report

Applicant Name : M/s. ZAVI DESIGNS PVT. LTD.

Applicant Address : TRANSASIA HOUSE,

8 CHANDIVALI STUDIO ROAD,

MUMBAI – 400 072. MAHARASHTRA – INDIA

Contact Person : Ms. Rajvi Shah

FOLLOWING SAMPLE (S) WAS/WERE SUBMITTED AND IDENTIFIED BY/ON BEHALF OF THE CUSTOMER AS:

Sample Description : Plastic buttons

Reference : GOTS Ver. 5.0 Sec. 2.4.16

Order No. Not provided Style No. Not provided Art. No./ Ref. No. Not provided Colour Not provided Not provided Stated fiber content Quality Not provided **Buyer Name** Not provided **Buying House Name** Not provided **Product Category Plastic buttons Country of origin** Not provided **Country of Destination** Not provided **End Use** Not provided **Fabric weight** Not provided **Type of Print** Not provided

Testing period : 14.05.2019 to 17.05.2019

Overall Conclusion : Tested sample passes for GOTS ver. 5 Sec. 2.4.16 criteria for

14.05.2019

the tests conducted.

Stated care label instruction :

Sample received date

Wash Care instruction	Wash Care instruction
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The email test report is being sent for advance information only. For verification and authentication of results, please refer only to our original reports, which have both our signature and seal.

CIN:U33125MH1995PTC090076 (INDIA), CIN: C-142342/2018 (DHAKA)

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^{*}Gurgaon – Plot No.116,Ground Floor, Udyog Vihar, Phase 4,Gurgaon 122001 Haryana, India Telephone +91 (0124) 4389711 delhi@texanlab.com

^{*}Tirupur - Sakthi tower, No.55/56,1st floor, Bharathi street, Villaplana, Tirupur, India – 641601 Telephone +91 (421) 42 43 491 tirupur@texanlab.com

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Sr. No.	Test Parameters	PASS	FAIL	REMARK
1.	Analysis of Extractable Heavy Metals	X		
2.	Analysis of Total Lead & Cadmium content	X		
3.	Analysis of Phthalates	X		
Note	NC= NO COMMENT (SEE RESULT), NA= NOT APPLICABLE			

Note (s):

- Tested sample not drawn by Texanlab Laboratories Pvt.Ltd.
- The test report pertains to the characteristics of the sample received for testing
- The test report shall not be reproduced except in full, without written approval of the laboratory.
- * Test conducted at our Navi Mumbai laboratory.

AUTHORISED SIGNATORY

(SUPRIYA MORE)

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CHEMICAL TESTING

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Tin

Chromium 6+

01. **Test for the detection of Extractable Heavy Metals**

Extraction in Acidic sweat solution as per DIN EN ISO 105 E 04 Analysis: ICP-OES, Cr 6+: uv-vis spectrophotometer

Detection Limit Result Conclusion Requirement Name of metal (mg/kg) Antimony < 0.2 0.1 Not detected < 1.0 0.1 Not detected Arsenic 0.1 < 0.1 Cadmium Not detected Chromium (Cr) (Total) 0.1 Not detected < 2.0 **PASS** < 4.0 Cobalt 0.1 Not detected < 50.0 Copper 0.1 Not detected < 1.0 0.1 Lead Not detected Nickel 0.1 Not detected < 4.0 Mercury 0.02 Not detected < 0.02 Selenium 0.1 Not detected < 0.2 0.1 < 2.0

0.15

Not detected

Not detected

< 0.5

Test for the Presence of Total Lead and Cadmium content

Sample preparation as per EPA 3050b using microwave digestion **Detection & Quantification by ICP-OES**

Detection Limit: 1.0 mg/kg

Name of metal	Result	Requirement	Conclusion	
Lead	Not detected	lot detected < 90.0 mg/kg		
Cadmium	Not detected	< 40.0 mg/kg	PASS	

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I. <u>CHEMICAL TESTING</u>

2. PLASTIC & RESINS

3. <u>Test for detection of Phthalates</u>

Method: CPSC-CH-C-1001-09.3:2010

Analysed on GC/MS Detection limit: 50 mg/kg

Name of compound	CAS Number	Result	Requirement	Conclusion
Di-iso-nonyl Phthalate (DINP)	28553-12-0	Not detected	Sum parameter	
Di-n-Octyl Phthalate (DNOP)	117-84-0	Not detected		
Di(2-Ethyl hexyl) Phthalate (DEHP)	117-81-7	Not detected		
Di-iso-decylphthalate (DIDP)	26761-40-0	Not detected		
Butylbenzyl Phthalate (BBP)	85-68-7	Not detected		
Dibutyl Phthalate (DBP)	84-74-2	Not detected		
Di-iso-butyl phthalate (DIBP)	84-69-5	Not detected		
Di-iso-hexyl Phthalate (DIHP)	71888-89-6	Not detected		
Di-(2-methoxyethyl)-phthalate (DMEP)	117-82-8	Not detected		
Di-n-hexyl phthalate (DnHP)	84-75-3	Not detected		
Di-hexyl phthalate, branched and linear,	68515-50-4	Not detected		
DHxP			< 0.1%	PASS
Di-pentylphthalate (n-, iso-, or mixed),	605-50-5	Not detected	0.2,0	
DPP	131-18-0			
	776297-69-9			
	84777-06-0			
1,2- Benzene dicarboxylic acid, di-(C7-11)-	68515-42-4	Not detected		
branched and linear alkyl esters (DHNUP)				
Di-n-propyl phthalate (DPrP)	131-16-8	Not detected		
Di-ethyl phthalate (DEP)	84-66-2	Not detected		
Dinonyl phthalate (DNP)	84-76-4	Not detected	_	
Di-n-hexyl phthalates (DHP)	84-75-3			
Dicyclohexyl phthalate (DCHP)	84-61-7	Not detected		

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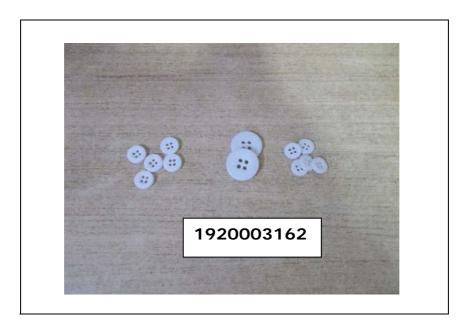




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DIGITAL IMAGE OF SUBMITTED SAMPLE



END OF TEST REPORT

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