



TEST REPORT

Page 1 of 3

REPORT NUMBER : TURA150105027
APPLICANT NAME : Fiber Sanal Mağ.ve İnt.Hiz.Dış Tic.Ltd.Şti.
ADDRESS : Süleyman Demirel Bulvarı Haskop-İş Modern San.Sit. K:3 F Blok No:39 Başakşehir
 İstanbul / TURKEY
 TEL:0532 552 82 25
Attention : Gökmen Gündüz (gokmen.gunduz@goby.com.tr)
SAMPLE DESCRIPTION : One sample of Beige panel with multicolor print
DATE IN : 25 June ,2015 (13:59)
DATE OUT : 30 June ,2015
COLOUR : COLORFUL

TEST	SAMPLE
Phthalate Content (Footwear)	1
Detection of Amines Derived From Azocolourants and Azodyes	P

P = MEETS BUYER' S REQUIREMENT / F = DOES NOT MEET BUYER' S REQUIREMENT / NR = NO REQUIREMENT / SC=STILL CONTINUES / X=NOT PERFORMED / NA = NOT APPLICABLE / LS = LACK OF SAMPLE / NC = NO COMMENT / I = INCONCLUSIVE

This report (including any enclosures and attachments) are prepared for the exclusive use of the Customer(s) named in the report and solely for the purpose for which it is provided and on the basis of instructions and information and/or materials supplied by Intertek's Customer. The test results relate only to the specific items tested and are not intended to be a recommendation for any particular course of action. Customer is responsible for acting as it sees fit on the basis of such results. Unless Intertek provide express prior written consent, no part of this report should be reproduced, distributed or communicated to any third party. Intertek do not accept any liability if this report is used for an alternative purpose from which it is intended, nor do Intertek owe any duty of care to any third party in respect of this report. Except where explicitly agreed in writing, all work and services performed is governed by Intertek Standard Terms and Conditions of Service which is available on request or can be obtained at <http://www.intertek.com/terms>.

The reported uncertainty is based on a standard uncertainty multiplied by a coverage factor k=2, providing a level of confidence of approximately 95%. The uncertainty evaluation has been carried out in accordance with ISO/IEC 17025 and TÜRKAK accreditation requirements. Unless otherwise is specified, all Pass or Fail results are given without uncertainty considered. When uncertainty is taken into account, the result may be borderline. Borderline results need to be re-tested to determine their disposition up to customer's decision. Opinions and interpretations expressed herein are outside the scope of TÜRKAK accreditation. Tests marked π in this test report are not included in the TÜRKAK accreditation schedule for this laboratory.



Hunay FUATOĞLU
COORDINATOR



Neslihan Sözer
Chemical Laboratory Manager



Intertek Test Hizmetleri A.S.
 Merkez Mahallesi Sanayi Cad. No.23 Altındag Plaza Yenibosna-34197 /İSTANBUL
 Phone : +90 212 496 46 46 Fax: +90 212 452 80 55
 e-mail : intertekcg.turkiye@intertek.com
<http://www.intertek-turkey.com>



150105027

Test Method**Results****Requirements****Phthalate Content (Footwear)**

CPSC-CH-C1001-09.3 : 2010 Method by Gas Chromatography - Mass Spectrometry (GC-MS) Analysis

Method By Gas Chromatography - Mass Spectrometry (GC-MS) Analysis

	RESULT (% , w/w)
DIBUTYL PHTHALATE (DBP)	ND
DIETHYL HEXYL PHTHALATE (DEHP)	ND
BENZYL BUTYL PHTHALATE (BBP)	ND
DI-ISO-NONYL PHTHALATE (DINP)	ND
DI-N-OCTYL PHTHALATE (DNOP)	ND
DI-ISO-DECYL PHTHALATE (DIDP)	ND
SUM OF SIX PHTHALATES	ND
LIMIT (MAX.)	TOTAL 0,1% (1000 ppm)

ppm (part per million)

=mg / kg

<

=Less Than

*

=EXCEEDED LIMIT

ND : Not Detected

Detection Limit : 60 ppm

Estimated Total Uncertainty=(±5%)**Intertek Test Hizmetleri A.S.**

Merkez Mahallesi Sanayi Cad. No.23 Altindag Plaza Yenibosna-34197 /ISTANBUL

Phone : +90 212 496 46 46 Fax: +90 212 452 80 55

e-mail : intertekcg.turkiye@intertek.com<http://www.intertek-turkey.com>

Test Method	Results	Requirements
-------------	---------	--------------

Detection of Amines Derived From Azocolourants and Azodyes

BS EN 14362 - 1 : 2012

Determination of Certain aromatic Amines derived from azo colorants followed by GC- MS Analysis

- | | |
|--|---------|
| 1) Multicolour print (combined method) | <30 ppm |
| 2) Beige main panel (combined method) | |

FORBIDDEN AMINE	CAS NO	RESULTS	
		1	2
4-AMINOBIIPHENYL	92-67-1	N	N
BENZIDINE	92-87-5	N	N
CHLORO-O-4-CHLOR-O-TOLUIDINE	95-69-2	N	N
2-NAPHTHYLAMINE	91-59-8	N	N
*O-AMINOAZOTOLUENE	97-56-3	N	N
*2-AMINO-4-NITROTOLUENE	99-55-8	N	N
P-CHLOROANILINE	106-47-8	N	N
2,4-DIAMINOANISOLE	615-05-4	N	N
4,4'-DIAMINOBIIPHENYLMETHANE	101-77-9	N	N
3,3'-DICHLOBENZIDINE	91-94-1	N	N
3,3'-DIMETHOXYBENZIDINE	119-90-4	N	N
3,3'-DIMETHYLBENZIDINE	119-93-7	N	N
3,3'-DIMETHYL-4,4' DIAMINOBIIPHENYLMETHANE	838-88-0	N	N
P-CRESIDINE	120-71-8	N	N
4,4'-METHYLENE-BIS-(2 CHLOROANILINE)	101-14-4	N	N
4,4'-OXYDIANILINE	101-80-4	N	N
4,4'-THIODIANILINE	139-65-1	N	N
O-TOLUIDINE	95-53-4	N	N
2,4-TOLUYLENDIAMINE	95-80-7	N	N
2,4,5-TRIMETHYLANILINE	137-17-7	N	N
O-ANISIDINE	90-04-0	N	N
**P-AMINOAZOBENZENE	60-09-3	N	N

Note:

- 1)The amines o-amino-azotoluene and 2-amino-4-nitrotoluene are detected by its splitted product o-toluidine and 2,4- toluylenediamine.
 - 2)Azo colorants that are able to form 4-aminoazobenzene, generate under the condition of this method aniline and 1,4- phenylendiamine . The presence of these colorants can not be reliably ascertained without additional information, e.g. chemical structure of the colorant used.
 - 3)According to EN 14362-1:2012, separate test is suggested to ascertain the compliance for result of mixed test in the range between 5 ppm and 30 ppm.
 - 4)Azocolourants Content Requirement In Annex XVII Item 43 Of The REACH Regulation (EC) NO. 1907/2006 & Amendment No. 552/2009 and 126/2013 (Formerly Known As Directive 2002/61/EC)
- ppm : part per million (mg/kg) Detection Limit: 5 ppm < = Less Than N: Not Detected NC : No Comment

Estimated Total Uncertainty=(±9%)

END OF TEST REPORT

