

REPORT NUMBER: GZHT01628380



Intertek Guangzhou Textile Lab 3/F, Hengyun Building, 235 Kaifa Ave., Guangzhou Economic & Technological Development District,Guangzhou,China 天祥广州纺织测试部 中国广州经济技术开发区开发大道 235 号恒运大厦 3 楼

中国)州经济技术开及区开及人组 235 亏但运入度 3 核 Tel: (8620)8396 6868 Fax: (8620)8222 8169 PostCode:510730



Number: GZHT01628380

Sep 05, 2016

Date:

Applicant: DONGGUAN YUNZE GARMENT ACCESSORIES CO.,LTD

JUNLI INDUSTRY, WANGJIANG DISTRICT, DONGGUAN

CITY, GUANGDONG,

东莞市韵泽服装辅料有限公司

广东省东莞市万江西城商贸区骏利工业园

Attn: ERIC/YVONNE/YUKI

**Accessory Test Report** 

Buyer : Tommy Hilfiger for Self Reference

Division : Europe Order Men's Wear Women's Wear

Accessory Desc. : Tommy TPU TAPE

Trim Code : N/A
Colour Name & Code : Clear
Size : 6MM
Style no./ name : N/A
Season : SP17
Sample Testing For : Bulk

Date Received : Aug 31, 2016

Date Test Started

Ref. : (SUPPLIER REF. CODE: 6650504150)

Form No: E160830003

Number Of Retest : -

Prepared And Checked By:

For Intertek Testing Services Guangzhou Ltd.

Lin Lin

General Manager

Page 1 Of 6



Number: GZHT01628380

### Conclusion:

Total Lead (Pb) Content In Non-Surface Coating Materials M
Total Lead (Pb) Content In Surface Coating N/A\*
Total Cadmium M
Phthalate M
Azo Dyes N/A\*

Note: M = Meet Buyer's Requirement F = Below Buyer's Requirement

# = No Comment - = Did Not Perform N/A = Not Applicable \* = See Remark C = Conform Label

#### Remark:

N/A\* The submitted sample is not applicable to Total Lead in surface coating and Azo Dyes.

Prepared And Checked By: For Intertek Testing Services Guangzhou Ltd.

Lin Lin

General Manager

Jan / windyliu



Page 2 Of 6



**Test Report** 

Number: GZHT01628380

Tests Conducted (As Requested By The Applicant)

Chemical Test:

Tested Component List / List of Materials

Sample

Material No.

Component (S) Clear plastic

1 Total Lead (Pb) Content In Non-Surface Coating Materials:

With Reference To The Standard Operating Procedure For Determining Total Lead (Pb), Test Methods CPSC-CH-E1002-08 And /Or CPSC-CH-E1001-08 Was Used And Total Lead Content Was Determined By Inductively Coupled Argon Plasma Spectrometry.

Tested Sample/Component

Result In ppm and in (%)

Requirement

1

<10(<0.001)

30 ppm (0.003%) for Plastic Material e.g. PVC, Neoprene, Rubber, PU;

Remark : ppm = parts per million

Detection limit = 10 ppm

2 Total Lead (Pb) Content In Surface Coating:

As Per Standard Operating Procedure For Determining Lead (Pb) In Paint And Other Similar Surface Coatings (April 26,2009) And Client's Requirement, Test Method CPSC-CH-E1003-09 Was Used And Total Lead Content Was Determined By Inductively Coupled Argon Plasma Spectrometry.

Tested Sample/Component

Result In ppm And In (%)

Requirement

NA

90 ppm (0.009%) Max.

Remark: ppm = parts per million

NA= Since no scrapable coating was found on the submitted sample.



**Test Report** 

Number:	GZHT01628380

Tests Conducted (As Requested By The Applicant)

# 3 Total Cadmium (Cd) Content:

As Per BS EN1122 (EN1122), and Total Acid Digestion Method, Total Cadmium Content Was Determined By Inductively Coupled Argon Plasma Spectrometry.

Tested Sample/Component	Result In ppm	Requirement In ppm
1	<10	75

Remark : ppm = parts per million Detection limit = 10 ppm

## 4 Phthalate Content Test:

With Reference To Standard Operating Procedure For Determining Phthalates, Test Method CPSC-CH-C1001-09.3 Was Used And Phthalate Content Was Determined By Gas Chromatographic-Mass Spectrometric (GC-MS) Analysis.

	Result (%, w/w)	Limit (%, w/w) (MAX.)
	<u>1</u>	
Dibutyl Phthalate (DBP)	ND	0.1
Diethyl Hexyl Phthalate (DEHP)	ND	0.1
Benzyl Butyl Phthalate (BBP)	ND	0.1
Di-Iso-Nonyl Phthalate (DINP)	ND	0.1
Di-N-Octyl Phthalate (DNOP)	ND	0.1
Di-Iso-Decyl Phthalate (DIDP)	ND	0.1
Di-n-Hexyl Phthalate (DnHP)	ND	0.1
Diisobutyl Phthalate (DIBP)	ND	0.1

Remark: Detection limit = 0.005% (for each compound)

ND = Not detected



Test Report

Number: GZHT01628380

Tests Conducted (As Requested By The Applicant)

## 5 Detection Of Amines Derived From Azocolourants And Azodyes:

By Gas Chromatographic - Mass Spectrometric (GC-MS) And High Performance Liquid Chromatographic (HPLC) Analysis.

Test Method: EN 14362-1: 2012 For Textile Material

EN ISO 17234-1: 2010 For Leather Material

EN 14362-3 : 2012 & EN ISO 17234-2: 2011 For p-Aminoazobenzene

	<u>Forbidden</u>	Cas No.	Result
1.	4-Aminodiphenyl	92-67-1	N/A
2.	Benzidine	92-87-5	N/A
3.	4-Chloro-o-Toluidine	95-69-2	N/A
4.	2-Naphthylamine	91-59-8	N/A
5.	o-Aminoazotoluene	97-56-3	N/A
6.	2-Amino-4-Nitrotoluene	99-55-8	N/A
7.	p-Chloroaniline	106-47-8	N/A
8.	2,4-Diaminoanisole	615-05-4	N/A
9.	4,4'-Diaminodiphenylmethane	101-77-9	N/A
10.	3,3'-Dichlorobenzidine	91-94-1	N/A
11.	3,3'-Dimethoxybenzidine	119-90-4	N/A
12.	3,3'-Dimethylbenzidine	119-93-7	N/A
13.	3,3'-Dimethyl-4,4'diaminodiphenylmethane	838-88-0	N/A
14.	p-Cresidine	120-71-8	N/A
15.	4,4'-Methylene-Bis(2-Chloroaniline)	101-14-4	N/A
16.	4,4'-Oxydianiline	101-80-4	N/A
17.	4,4'-Thiodianiline	139-65-1	N/A
18.	o-Toluidine	95-53-4	N/A
19.	2,4-Toluylenediamine	95-80-7	N/A
20.	2,4,5-Trimethylaniline	137-17-7	N/A
21.	o-Anisidine	90-04-0	N/A
22.	p-Aminoazobenzene	60-09-3	N/A
23.	2,4-Xylidine	95-68-1	N/A
24.	2,6-Xylidine	87-62-7	N/A



Number: GZHT01628380

Tests Conducted (As Requested By The Applicant)

Remark: ppm = parts per million = mg/kg

NA=As no suitable material per client's requirement was found on the submitted sample.

This report is made solely on the basis of your instructions and/or information and materials supplied by you. It is not intended to be a recommendation for any particular course of action. Intertek does not accept a duty of care or any other responsibility to any person other than the Client in respect of this report and only accepts liability to the Client insofar as is expressly contained in the terms and conditions governing Intertek's provision of services to you. Intertek makes no warranties or representations either express or implied with respect to this report save as provided for in those terms and conditions. We have aimed to conduct the Review on a diligent and careful basis and we do not accept any liability to you for any loss arising out of or in connection with this report, in contract, tort, by statute or otherwise, except in the event of our gross negligence or wilful misconduct.