

CENTRE OF TESTING SERVICE INTERNATIONAL

OPERATE ACCORDING TO ISO/IEC 17025

TEST REPORT

Test Report Number: CGZ3140603-01758-C-R1

CTS (Ningbo) Testing Service Technology Co., Ltd.

Fl.2 South Huoju Building, No.181 Canghai Rd., Jiangdong High-tech Park, Ningbo China

PHONE +86-574-87912121 FAX +86-574-87907993





REPORT No. : CGZ3140603-01758-C-R1

: Jun. 17, 2014 DATE

PAGE : 1 of 8

Table of contents

1	General Information	2
1.1	Application Details	2
1.2	Manufacturer & Buyer	2
1.3	Description of the Test Item	2
2	Test Results	3
2.1	General Information	3
	2.1.1 Sample Receiving Date	3
	2.1.2 Testing Period	3
	2.1.3 Test Requested	3
	2.1.4 Test Method	3
2.2	Results	4
	2.2.1 Cadmium Content	4
	2.2.2 AZO Compounds Content	4
	2.2.3 Phthalates Content	6
	2.2.4 Formaldehyde Content	7
3	Sample Reference Photo	8

The measurement results only apply to the submitted samples. Copyright of this report is owned by Centre of Testing Service and may not be reproduced other than in full except with the written approval of the issuing Company.

Complaint line: +86-574-87908003

E-mail: cts@cts-lab.com







REPORT No. : CGZ3140603-01758-C-R1

DATE : Jun. 17, 2014

PAGE : 2 of 8

1 General Information

1.1 Application Details

Name : XIAMEN AMOYDECOR INDUSTRIAL CO., LTD.

Address : 3 Floor, No. 26, Industrial Zone, Pu'nan 2nd road, Siming District,

Xiamen, China

Contact : Milly

Telephone : +86-592-5031685 ext. 614

Fax : +86-592-5094526 Mobile telephone : 15259237907

Email : milly@amoydecor.com

1.2 Manufacturer & Buyer

Manufacturer name : XIAMEN AMOYDECOR INDUSTRIAL CO., LTD.

Address : 3 Floor, No. 26, Industrial Zone, Pu'nan 2nd road, Siming District,

Xiamen, China

Contact : Milly

Telephone : +86-592-5031685 ext. 614

Fax : +86-592-5094526 Mobile telephone : 15259237907

Email : milly@amoydecor.com

Buyer name : /

1.3 Description of the Test Item

Sample name : FABRIC DANCING MOOSE

Model No. : ADO13052AB-ADF1402-ADF14040-ADO13076ABC-ADO12032-

ADO13041AB

Brand name : /

Condition of sample(s) : EFFECTIVE

The measurement results only apply to the submitted samples. Copyright of this report is owned by Centre of Testing Service and may not be reproduced other than in full except with the written approval of the issuing Company.

Tel: +86-574-87912121 (16 lines) Fax: +86-574-87907993 Complaint line: +86-574-87908003 E-mail: cts@cts-lab.com





REPORT No. : CGZ3140603-01758-C-R1

: Jun. 17, 2014 DATE

PAGE : 3 of 8

2 **Test Results**

2.1 General Information

2.1.1 **Sample Receiving Date**

Jun. 03, 2014

2.1.2 Testing Period

Jun. 03, 2014 to Jun. 09, 2014

2.1.3 Test Requested

Please refer to the following page(s)

2.1.4 **Test Method**

Please refer to the following page(s)

The measurement results only apply to the submitted samples. Copyright of this report is owned by Centre of Testing Service and may not be reproduced other than in full except with the written approval of the issuing Company.

Tel: +86-574-87912121 (16 lines) Fax: +86-574-87907993 Complaint line: +86-574-87908003

E-mail: cts@cts-lab.com See Reverse For Terms And Conditions of Service





REPORT No. : CGZ3140603-01758-C-R1

DATE : Jun. 17, 2014

PAGE : 4 of 8

2.2 Results

2.2.1 Cadmium Content

With reference to EN1122:2001B

	On water Daniel States	Result (mg/kg)		0
Sample Description		Total Cadmium (Cd)	Limit (mg/kg)	Conclusion
No.1 [△]	Red foam / Red zipper teeth (mixed)	N.D.	100	Pass
No.2 [△]	Beige plastic sheet / semitransparent plastic / Black plastic handle (mixed)	N.D.	100	Pass
No.3 [△]	Semitransparent glue / deep beige plastic sheet / Green cable jacket (mixed)	N.D.	100	Pass

Note

- : 1. 1mg/kg=1ppm=0.0001%
 - 2. N.D. = not detected (less than 2 mg/kg)
 - 3. The limit refers to ANNEX XVII of the REACH Regulation (EC) No.1907/2006 & Amendment No. 552/2009 (formerly known as Directive 91/338/EEC).
 - 4. The test results only apply to the materials requested by applicant.
 - 5. $^{\triangle}$ The samples was/were analyzed on behalf of the applicant as mixing sample in one testing. The above results was/were only given as the informality value.

2.2.2 AZO Compounds Content

- 1) With reference to § 64 LFGB B 82.02-4:2004, Analysis was performed by GC-MS.
- 2) p-Aminoazobenzene: With reference to § 64 LFGB B 82.02-9:2006, Analysis was performed by GC-MS.

	Sample Description	Result (mg/kg)	Limit	Conclusion	
	Sample Description	AZO	(mg/kg)	Conclusion	
No.1 [△]	(Red / White) striped cloth / Beige charpie / (Bright red / White) striped cloth (mixed)	N.D.	30	Pass	
No.2 [△]	(Red / Black) checked fabric / Red charpie / Red cloth of zipper (mixed)	N.D.	30	Pass	

The measurement results only apply to the submitted samples. Copyright of this report is owned by Centre of Testing Service and may not be reproduced other than in full except with the written approval of the issuing Company.

Tel: +86-574-87912121 (16 lines) Fax: +86-574-87907993 Complaint line: +86-574-87908003 E-mail: cts@cts-lab.com





REPORT No. : CGZ3140603-01758-C-R1

DATE : Jun. 17, 2014

PAGE : 5 of 8

Note 1. N.D. = not detected (less than MDL)

2. 1 mg/kg=1 ppm=0.0001%

3. Method Detection Limit=5 mg/kg

4. The limit refers to ANNEX XVII of the REACH Regulation (EC) No.1907/2006 & Amendment No. 552/2009 (formerly known as Directive 76/769/EEC and 2002/61/EC).

5. The samples was/were analyzed on behalf of the applicant as mixing sample in one testing. The above results was/were only given as the informality value.

6. List of prohibitive aromatic amines to be tested :

No.	Prohibitive Aromatic Amines	CAS NO.	No.	Prohibitive Aromatic Amines	CAS NO.
1	O-Toluidine	95-53-4	13	4-Aminobiphenyl	92-67-1
2	2,6-Xylidine	87-62-7	14	4-Aminoazobenzene	60-09-03
3	2,4-Xylidine	95-68-1	15	4,4'-oxydianiline	101-80-4
4	O-Anisidine	90-04-0	16	Benzidine	92-87-5
5	4-Chloroaniline	106-47-8	17	4,4'- methylenedianiline	101-77-9
6	P-Cresidine	120-71-8	18	O-Aminoazotoluene	97-56-3
7	2,4,5- Trimethylaniline	137-17-7	19	4,4'-methylenedi-o- toluidine	838-88-0
8	4-Chloro-o- toluidine	95-69-2	20	3,3'-Dimethylbenzidine	119-93-7
9	4-methyl-m- phenylenediamine	95-80-7	21	4,4'-Thiodianiline	139-65-1
10	4-methoxy-m- phenylenediamine	615-05-4	22	3,3'-Dichlorobenzidine	91-94-1
11	2-Naphthylamine	91-59-8	23	4,4'-Methylene-bis-(2- Chloro-aniline)	101-14-4
12	5-nitro-o-toluidine	99-55-8	24	3,3'- Dimethoxybenzidine	119-90-4

The measurement results only apply to the submitted samples. Copyright of this report is owned by Centre of Testing Service and may not be reproduced other than in full except with the written approval of the issuing Company.

Tel: +86-574-87912121 (16 lines) Fax: +86-574-87907993 Complaint line: +86-574-87908003 E-mail: cts@cts-lab.com





REPORT No. : CGZ3140603-01758-C-R1

DATE : Jun. 17, 2014

PAGE : 6 of 8

2.2.3 Phthalates Content

With reference to EPA 3540C and EPA 8270D: Solvent extraction, followed by analysis using

Gas Chromatography-Mass Spectrometry

Sample Description		R	esult (%)	Total (%) Maximum Allowable Limit (%)		
		DEHP	DBP	BBP			Conclusion
No.1 [△]	Red zipper teeth / Semitransparent plastic (mixed)	N.D.	N.D.	N.D.	N.D.	0.1	Pass
No.2 [△]	Black plastic handle / Semitransparent glue / Green cable jacket (mixed)	N.D.	N.D.	N.D.	N.D.	0.1	Pass

Sample Description		R	esult (%	%)	Total	Maximum Allowable Limit (%)	Conclusion
		DINP	DNOP	DIDP	(%)		
No.1 [△]	Red zipper teeth / Semitransparent plastic (mixed)	N.D.	N.D.	N.D.	N.D.	0.1	Pass
No.2 [△]	Black plastic handle / Semitransparent glue / Green cable jacket (mixed)	N.D.	N.D.	N.D.	N.D.	0.1	Pass

Note

- : 1. N.D.=Not Detected (<MDL)
 - 2. 1mg/kg=1ppm=0.0001%
 - 3. The limit refers to ANNEX XVII of the REACH Regulation (EC) No.1907/2006 & Amendment No. 552/2009 (formerly known as Directive 2005/84/EC).
 - 4. The samples was/were analyzed on behalf of the applicant as mixing sample in one testing. The above results was/were only given as the informality value.
 - 5. The method detect limit for each Phthalates are:

Method Detect Limit				
	DEHP (Di- (2-ethylhexyl)phthalate)	0.005%		
	DBP (Dibutyl phthalate)	0.005%		
Phthalates	BBP (Benzyl butyl phthalate)	0.005%		
Fillialates	DINP (Di-isononyl phthalate)	0.005%		
	DNOP (Di-n-octyl phthalate)	0.005%		
	DIDP (Di-isodecyl phthalate)	0.005%		

The measurement results only apply to the submitted samples. Copyright of this report is owned by Centre of Testing Service and may not be reproduced other than in full except with the written approval of the issuing Company.

Tel: +86-574-87912121 (16 lines) Fax: +86-574-87907993 Complaint line: +86-574-87908003 E-mail: cts@cts-lab.com





REPORT No. : CGZ3140603-01758-C-R1

: Jun. 17, 2014 DATE

PAGE : 7 of 8

2.2.4 Formaldehyde Content

Test Item(s)	Test Method	Test Instrument	MDL
Formaldehyde	ISO 14184-1:2011: Textiles Determination of formaldehyde Part 1: Free and hydrolized formaldehyde (water extraction method)	UV-Vis: 14184-1	5mg/kg

	Sample Description	Result (mg/kg)
	Sample Description	Formaldehyde
No.1 [△]	(Red / White) striped cloth / Red foam / White foam (mixed)	N.D.
No.2 [△]	White charpie / Beige charpie / (Bright red / White) striped cloth (mixed)	N.D.
No.3 [△]	(Red / Black)checked fabric / Red charpie / White cloth (mixed)	N.D.

Note : 1. N.D. = not detected (less than MDL)

2. 1mg/kg=1ppm=0.0001%

3. The samples was/were analyzed on behalf of the applicant as mixing sample in one testing. The above results was/were only

given as the informality value.

Amanda Inspected by: Annie Approved by:

*** End of Report ***

The measurement results only apply to the submitted samples.
Copyright of this report is owned by Centre of Testing Service and may not be reproduced other than in full except with the written approval of the issuing Com

Tel: +86-574-87912121 (16 lines) Complaint line: +86-574-87908003

Fax: +86-574-87907993 E-mail: cts@cts-lab.com





REPORT No. : CGZ3140603-01758-C-R1

: Jun. 17, 2014 DATE

PAGE : 8 of 8

Sample Reference Photo



The measurement results only apply to the submitted samples. Copyright of this report is owned by Centre of Testing Service and may not be reproduced other than in full except with the written approval of the issuing Company.

CTS (Ningbo) Testing Service Technology Co., Ltd.
Fl.2 south Huoju Building, No.181 canghai Rd., Jiangdong High-tech Park Ningbo China
Tel: +86-574-87912121 (16 lines) Fax: +86-574-87907993 Complaint line: +86-574-87908003 E-mail: cts@cts-lab.com