

TEST REPORT

REPORTNO. HQ2231101436

SAMPLENAME FOLDING BED

CUSTOMER ZHEJIANG KAISI OUTDOOR PRODUCTS CO.,LTD

TESTCATEGORY ENTRUSTED INSPECTION



HQTS QA International Services Co., Ltd

TEST REPORT

REPORTNO.:HQ2231101436

Name:	ZHEJIANG KAISI OUTDOOR PRODUCTS CO.,LTD
Address:.	Building 7, Xianyan Digital Fashion Industrial Park, Ouhai District, Wenzhou City, Zhejiang Province, China

Sample Information

	Sample Name:	FOLDING BED
	Model:	NEB01
	Quantity:	1 PC
	Condition:.	Good
	Arrival date :	April 23, 2025
	Test category:	Entrusted inspection
	Test date:	April 23, 2025 - April 25, 2025
	Test conclusion:	Results Attachment
	Report Notes:	/

HQTS QA International Services Co.,Ltd



Approver

罗朝强 陈鲜花

Issue date: April 29, 2025

TEST REPORT

REPORTNO.:HQ2231101436

Test conclusion			
NO.	Test item	Judgment basis	Conclusion
1	Fiber content	/	/
2	Water fastness	Customer Request	Qualified
3	Color fastness to perspiration	Customer Request	Qualified
4	Color fastness to dry rubbing	Customer Request	Qualified
5	pH	Customer Request	Qualified
6	Formaldehyde	Customer Request	Qualified
7	Decomposable aromatic amine dyes	Customer Request	Qualified

Judgment basis:	
Fiber content	FZ/T01057.1-2007 Test method for identification of textile fibers Part 1: General description FZ/T01057.3-2007 Test method for identification of textile fibers Part 3: Microscopy method FZ/T01057.4-2007 Test method for identification of textile fibers Part 4: Dissolution method
Water fastness	GB/T5713-2013 Textiles - Tests for colour fastness - Water fastness
Color fastness to perspiration	GB/T3922-2013 Textiles - Tests for colour fastness - Colour fastness to perspiration
Color fastness to dry rubbing	GB/T3920-2008 Textiles - Test for colour fastness - Colour fastness to rubbing
pH	GB/T7573-2009 Determination of pH value of water extract of textiles
Formaldehyde	GB/T2912.1-2009 Determination of formaldehyde in textiles Part 1: Free and hydrolyzed formaldehyde (water extraction method)
Decomposable aromatic amine dye	GB/T17592-2011 Determination of banned azo dyes in textiles

TEST REPORT

REPORTNO.:HQ2231101436

Test item	Judgment basis	Technical requirements	Test results	Conclusion
Physical and chemical properties [FOLDING BED-fabric]				
Fiber content	FZ/T 01057.1-2007 FZ/T 01057.3-2007 FZ/T 01057.4-2007	/	Polyester:100%	/
Water fastness	GB/T 5713-2013	Customer requirements Discoloration $\geq$ Level 3 Color staining $\geq$ Level 3	Discoloration: 4-5 levels Color staining: 4-5 levels	Qualified
Color fastness to perspiration	GB/T3922-2013 Acid and alkali solution	Customer requirements Discoloration (acid) $\geq$ 3 levels Staining (acid) $\geq$ 3 levels Discoloration (alkali) $\geq$ 3 levels Staining (alkali) $\geq$ 3 levels	Discoloration (acid):4-5 levels Staining (acid):4-5 levels Discoloration (alkali):4-5 levels Staining (alkali) :4-5 levels	Qualified
Color fastness to dry rubbing	GB/T3920-2008 GB/T7573-2009	Customer requirements Color staining $\geq$ 3 Level	Color staining: 4-5 levels	Qualified
pH	0.1mol/L potassium chloride solution Extraction	Customer requirements 4.0~9.0	7.3	Qualified
Formaldehyde	GB/T 2912.1-2009	Customer requirements $\leq$ 300mg/kg	Not detected*	Qualified
Decomposable aromatic amine dye	GB/T 17592-2011	Customer requirements Prohibited ($\leq$ 20mg/kg)	Not detected (see attached table)	Qualified
Remarks: 20mg/kg.				

TEST REPORT

REPORTNO.:HQ2231101436

Appendix (Detection values of banned aromatic amines produced by reduction and decomposition of dyes):

	Test items	Result	Unit Name
1	4-Aminobiphenyl	Not detected	mg/kg
2	Aminobiphenyl	Not detected	mg/kg
3	4-Chloro-2-methylaniline	Not detected	mg/kg
4	2-Naphthylamine	Not detected	mg/kg
5	o-Aminoazotoluene	Not detected	mg/kg
6	p-Chloroaniline	Not detected	mg/kg
7	2,4-Diaminoanisole	Not detected	mg/kg
8	4,4'-Diaminodiphenylmethane	Not detected	mg/kg
9	3,3'-Dichlorobenzidine	Not detected	mg/kg
10	3,3'-Dimethoxybenzidine	Not detected	mg/kg
11	3,3'-Dimethylbenzidine	Not detected	mg/kg
12	3,3'-Dimethyl-4,4'-diaminodiphenylmethane	Not detected	mg/kg
13	2-Methoxy-5-methylaniline	Not detected	mg/kg
14	4,4'-Methylenedi-2-chloroaniline	Not detected	mg/kg
15	4,4'-Diaminodiphenyl ether	Not detected	mg/kg
16	4,4'-Diaminodiphenyl sulfide	Not detected	mg/kg
17	o-Toluidine	Not detected	mg/kg
18	2,4-Diaminotoluene	Not detected	mg/kg
19	2,4,5-Trimethylaniline	Not detected	mg/kg
20	o-Anisidine	Not detected	mg/kg
21	2,4-Dimethylaniline	Not detected	mg/kg
22	2,6-Dimethylaniline	Not detected	mg/kg
23	5-Nitro-o-Toluidine	Not detected	mg/kg
24	4-Aminoazobenzene	Not detected	mg/kg

Note: 1. Not detected = the result is lower than the detection limit of 5 mg/kg.

*****Ending