



FuJian HJ quality inspection technical service co., LTD

Test Report

Report No.: FJHJ230615309

Date: Jun.16,2023

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Applicant Information: Applicant: Quanzhou Huanchen Trading Co., Ltd
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Sample Information

Sample information provided by the applicant: Sample Name: Section number: 4721347213/922573 (Fabric)

Sample Received Date: Jun.15,2023

Test Period: Jun.15,2023 to Jun.16,2023

Summary of Test Results

Test Requested:	Conclusion
1. As specified by client, to determine the Color Fastness to Rubbing of the submitted sample.	Pass
2. As specified by client, to determine the Color Fastness to Sea Water of the submitted sample.	Pass
3. As specified by client, to determine the Color Fastness to Chlorinator Water in the submitted sample	Pass
4. As specified by client, to determine the Print Durability of the submitted sample.	Pass

Fu jian H J quality inspection technical service co., LTD

Authorized signatory



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Test Result(s):

Test Item	Test Method	Client's Requirement	Result	Judge
Color Fastness to Rubbing (Grade)	Dry	≥ 4	4-5	Pass
	Wet	$\geq 3-4$	4-5	
Color Fastness to Sea Water (Grade)	Color Change	≥ 4	4-5	Pass
	Acetate	≥ 4	4-5	
	Cotton	≥ 4	4-5	
	Nylon	≥ 4	4-5	
	Polyester	≥ 4	4-5	
	Acrylic	≥ 4	4-5	
Color Fastness to Chlorinator Water (Grade)	Wool	≥ 4	4-5	Pass
	ISO 105-E03:2010			
	Active chlorine concentrations of 20mg/L	≥ 4	4-5	

2. Print Durability:

Test Item	Test Method	Client's Requirement	Result	Judge
Print Durability	ISO 6330:2021 1 time Temperature : 50degree Drying program: Hang to dry Washing program: 4N	Printing position No shedding, No foaming	After test, Surface printing position No shedding, No foaming	Pass

Note: - Grey Scale Rating is based on the 5-step scale of 1 to 5, where 1 is worst and 5 is best.



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The Photo(s) of Sample(s)



*** Only responsible for the submitted samples ***

Sample Description List:

Sample Description	Section number:4721347213/922573 (Fabric)
Number of Samples	(30cm×30cm) ×3
Samples color	Orange/Blue

End of Report

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