



FuJian HJ quality inspection technical service co., LTD

Test Report

Report No.: FJHJ240409243

Date: Apr.11,2024

Page 1 of 3

Applicant Information: Applicant: Quanzhou Huanchen Trading Co., Ltd
Address: 1/F, Office Building, Kuixing Industrial Zone, Xunjiang road, Xunmei
Industrial Zone, Fengze, Quanzhou, 362000, China
TEL: 0595-22727053

Sample Information

Sample information provided by the applicant: Sample Name: Order no. 4734297799/951859 (fabric)

Sample Received Date: Apr. 09, 2024

Test Period: Apr. 09, 2024 to Apr. 11, 2024

Summary of Test Results

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

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

Authorized signatory



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Date: Apr.11,2024

Page 2 of 3

Test Result(s):

Test Item		Test Method	Client's Requirement	Result	Judge
Color Fastness to Sea Water (Grade)	Color Change	ISO 105-E02:2013	≥ 4	4-5	Pass
	Acetate		≥ 4	4-5	
	Cotton		≥ 4	4-5	
	Nylon		≥ 4	4-5	
	Polyester		≥ 4	4-5	
	Acrylic		≥ 4	4-5	
	Wool		≥ 4	4-5	
Color Fastness to Washing (Grade)	Color Staining	BS EN ISO105-C06 A2S	≥ 4	4-5	Pass
	Acetate		≥ 4	4-5	
	Cotton		≥ 4	4-5	
	Nylon		≥ 4	4-5	
	Polyester		≥ 4	4-5	
	Acrylic		≥ 4	4-5	
	Wool		≥ 4	4-5	
Color Fastness to Rubbing (Grade)	Dry	ISO105 X12:2016	≥ 4	4-5	Pass
	Wet		≥ 4	4-5	
Color Fastness to Chlorinator Water (Grade)		ISO 105-E03:2010 Active chlorine concentrations of 20mg/L	≥ 4	4-5	Pass

Note: - Color fastness level: Grey sample card (Level 5 best, Level 1 worst)



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Date: Apr.11,2024

Page 3 of 3

The Photo(s) of Sample(s)



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

Sample Description List:

Sample Description	Order no.4734297799/951859(fabric)
Number of Samples	(100cm×100cm) ×1
Samples color	Purple color chart

End of Report

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