

TEST REPORT

Report No.: 66.430.24.1631.01

Dated: 2024-07-15



中国认可
国际互认
检测
TESTING
CNAS L7038



Applicant: XIAMEN FEELING TEXTILE & GARMENT CO., LTD
Address: NO.16 XINGMEI ROAD, XINGLIN, JIMEI, FUJIAN, CHINA
Contact Person: Fen xiao Li

Sample Submitted: The sample(s) was (were) submitted by applicant and identified:
A. One piece of Hi-Vis Orange knitted fabric

Sample Description: DH-3106
Colour: Orange
Style No.: A14914/article 922 X-treme Skin EN 20741
Order No.: J1117880
Manufactory: XIAMEN FEELING TEXTILE & GARMENT CO., LTD
Buyer: PSS Pfeiffer Sicherheitssysteme
Country of Origin: China
Country of Destination: Germany

Sample Received Date: 2024-07-05
Date of Testing: 2024-07-05 to 2024-07-05

Test Result(s): Refer to the Section 2 and 3

Note: (1) The TÜV SÜD Certification and Testing (China) Co., Ltd. "General Terms & Conditions" applied.

For full version, please visit: <https://www.tuvsud.cn/zh-cn/resource/terms-and-conditions--en>

(2) The results relate only to the items tested.

(3) The test report shall not be reproduced except in full without the written approval of the laboratory.

(4) Any use for advertising purposes must be granted in writing. This technical report may only be quoted in full. This report is the result of a single examination of the object in question and is not generally applicable evaluation of the quality of other products in regular production. For further details, please see testing and certification regulation, chapter A-3.4.

(5) This report is for customer's internal use and reference only, such as internal scientific research, education, quality control, product improvement.

Laboratory:
TÜV SÜD Certification and Testing
(China) Co., Ltd. Xiamen Branch
Testing Location: Xiamen
Form No.: TC_XMN_F_24.04 E
Rev: 02
Effective Date: 2023-09-19

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1. Test Sample Photo(s)



Sample A

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2. Conclusion

No.	Test Parameter(s)	Conclusion
1.	UVR Protection	Pass

Note: Pass= Meet Requirement
#= No Comment
N/A = Not Applicable

Fail= Below Requirement
- = Did Not Perform

Remark: (1) Samples are tested as received

Disclaimer Measurement Uncertainty:

Unless otherwise stated, the decision rule for conformity reporting is based on Binary Statement for Simple Acceptance Rule (w=0) stated in ILAC-G8:09/2019 or CNAS-GL015:2022.

TÜV SÜD Certification and Testing (China) Co., Ltd. Xiamen Branch

Approved by:



Damon Zheng
Softlines Department

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3. Test Results

3.1 UVR Protection (EN 13758-2:2003+A1:2006 Clause 4.2, EN 13758-1:2001+A1:2006)

Type: Uniform

Sample	Parameters	Results	Requirement	Conclusion
A- As received	UPF Rating	>50	-	Pass
	UPF _{Average}	73.77	> 40	
	UVA _{Average} (%)	2.51	< 5%	
	UVB _{Average} (%)	1.07	-	
	Standard Deviation of UPF _{Average}	5.64	-	
	Standard Deviation of UVA _{Average} (%)	0.14	-	
	Standard Deviation of UVB _{Average} (%)	0.09	-	

-- END OF THE TEST REPORT --

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