



Intertek Testing Services Shenzhen Ltd, Guangzhou Branch

Room 401/501/601/801/901/1003, No. 8, East Baoying Road, Huangpu District
Guangzhou, China

深圳天祥质量技术服务有限公司广州分公司

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Test Report

Applicant : GUANGZHOU AKILEX SPORTING GOODS CO.LTD
5TH-8TH FLOOR, BUILDING ONE,
LIANDONG U VALLEY, NO. 480,
GUANGHUA 3RD ROAD, JIANGGAO TOWN,
BAIYUN DISTRICT, GUANGZHOU, GUANGDONG

Issue Date : Dec 02, 2024

Attn : Helen

SAMPLE DESCRIPTION AS DECLARED

No. of Sample	One
Fibre Content	100% Polyester
Material	Jacquard Fabric
Finishing	-
End Uses	Garment (Adult-Men/Women) - Jersey, Shorts
Season	-
Colour	White
Style No.	AK8008
Order No./PO No.	-
Standard	-
Buyer's Name	N/A
Manufacturer's Name	-
Ref	-
Date Received/Date Test Started	Nov 22, 2024
Confirmation Date	Nov 26, 2024

Conclusions

Test Item	
Fabric Propensity to Surface Pilling, Fuzzing or Matting As Received	P
Vertical Wicking Of Textiles	#
Absorbency Of Textile Material	#
Abrasion Resistance	P

Note:

Tests presented in this report are conducted as requested by Applicant.

P = Pass F = Fail # = No Comment C = Conform Label
N/A = Not Applicable - = Did Not Perform * = See Remark

Approved By:

Intertek Testing Services Shenzhen Ltd,
Guangzhou Branch



James Ma

Textile Lab Senior Manager

Reviewer: Ava Liang

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1 Fabric Propensity to Surface Pilling, Fuzzing or Matting As Received

ISO 12945-1:2020, Pilling Box Method

Test Condition			
Pilling Test: After 4 Hours			
	Result		
	Pilling	Fuzzing	Matting
Mean Grade	5	4-5	5

Remarks:

The Visual Assessment Of Pilling, Fuzzing And Matting Was Carried Out Respectively According To ISO 12945-4.

2 Vertical Wicking Of Textiles

AATCC TM213-2022

After 120s(2 minutes) Test

	Result	
	Length	Width
Average Wicking Distance	26 mm	38 mm
Wicking Rate	0.21 mm/s	0.32 mm/s

After 600s(10 minutes) Test

	Result	
	Length	Width
Average Wicking Distance	48 mm	64 mm
Wicking Rate	0.08 mm/s	0.11 mm/s

3 Absorbency Of Textile Material

AATCC TM79-2010e2(2018)e, Option A

Average	1 s
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4 Abrasion Resistance

ISO 12947-2:2016, Martindale Abrasion And Pilling Tester

Conditions

Total Weight: 9 kPa

Resistance:Face Side Specimen 1	Over 30,000 rev
Resistance:Face Side Specimen 2	Over 30,000 rev
Resistance:Face Side Specimen 3	Over 30,000 rev
Quoted Result	Over 30,000 rev
Observation	No Significant Appearance Change Was Found At 30000 Revs
Type Of Fabric	Knitted Fabric (Without Pile)
Type Of End Point	One Thread Completely Broken

End of Report

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