



Test Report

Applicant : GUANGZHOU AKILEX SPORTING GOODS CO.LTD
广州阿基里斯体育用品有限公司
广州市白云区均禾街新石路145号-3栋201

Issue Date : Jul 01, 2025

Attn : NICOLE

SAMPLE DESCRIPTION AS DECLARED

No. of Sample	Two
Fibre Content	100% Polyester, 150gsm
Material	(A-B) Knit Fabric
Finishing	-
End Uses	Sporting Wear (Adult/Men/Women/ Children)
Season	-
Colour	(A) White (B) White With Sublimation
Style No.	YX2034
Order No./PO No.	-
Standard	-
Buyer's Name	-
Manufacturer's Name	-
Ref	-
Date Received/Date Test Started	Jun 26, 2025
Confirmation Date	-

Intertek Testing Services Shenzhen Ltd, Guangzhou Branch

Room 401/501/601/801/901/1003, No. 8, East Bao'ing Road, Huangpu District

Guangzhou, China

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Conclusions

Test Item	A	B
Fabric Propensity to Surface Pilling, Fuzzing or Matting As Received	P	P
Abrasion Resistance	P	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: Lingling Xie

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

ISO 12945-1:2020, Pilling Box Method

(A)				Applicant's Requirement
Hours	Pilling	Mean Grade Fuzzing	Matting	
5	4-5	4-5	5	3-4

(B)				Applicant's Requirement
Hours	Pilling	Mean Grade Fuzzing	Matting	
5	4-5	4-5	5	3-4

Remark:

The visual assessment of pilling, fuzzing and matting was carried out respectively according to ISO 12945-4.

2 Abrasion Resistance

ISO 12947-2:2016, Martindale Abrasion And Pilling Tester, 9 kPa Total Weight

(A)		Applicant's Requirement
Resistance: Face Side		10000 rubs
Specimen 1	Over 10000 rubs	
Specimen 2	Over 10000 rubs	
Specimen 3	Over 10000 rubs	
Quoted Result	Over 10000 rubs	

No Significant Appearance Change Was Found At 10000 Rubs

Type Of Fabric:	Knitted fabric (without pile)	
Type Of End-Point:	One thread completely broken	

(B)		Applicant's Requirement
Resistance: Face Side		10000 rubs
Specimen 1	Over 10000 rubs	
Specimen 2	Over 10000 rubs	
Specimen 3	Over 10000 rubs	
Quoted Result	Over 10000 rubs	

Significant Appearance Change In Color Was Found At 6000 Rubs

Type Of Fabric:	Knitted fabric (without pile)	
Type Of End-Point:	One thread completely broken	

The statement of conformity in this report is based on the decision rules agreed upon by the Client. Intertek has taken into account the measurement uncertainty calculated by the laboratory. This applies only where no specific decision rules are defined by the Client, regulatory requirements, or standard specifications. Please note that the applied decision rule is applicable solely to numerical test results. For any other cases where specific decision rules have been established by the Client, regulations, or standards, those rules will take precedence over the general guidelines used herein.

All samples information provided in this report was submitted by the Client. The Client is solely responsible for the accuracy and completeness of the samples and associated information. The observations and test results in this report are relevant to the sample(s) tested and submitted by client, The report is not intended to be a recommendation for any particular course of action, you are responsible for acting as you see fit on the basis of the report results. This report does not discharge or release you from your legal obligations and duties to any other person. Only the Client is authorized to permit copying or distribution of this report and the report shall not be reproduced except in full, Any use of the Intertek name or one of its marks for the sale or advertisement of the tested material, product or service must first be approved in writing by Intertek, This report by itself does not imply that the material, product, or service is or has ever been under an Intertek certification program.

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