

CERTIFICATE OF TEST

Certificate of test nº

24CN0977

AITEX declares that the articles:

Given by the company:

“POBFD3XY”

**KUNSHAN SUNSHINETEX
NEW MATERIAL Co. Ltd.**

Information supplied to the customer:
Composition and percentage: 0.8% Polyamide, 32.9% cotton, 48.2% modacrylic, 18.1% polyester.
Weight: 380gsm
Color: Grey/Navy/Black/HV-yellow/HV-orange

No. 417 Sanxiang Road Industry Zone CN-215300
Kunshan
JIANGSU

Complies with the requirements of the standard/s:

EN 343:2019 PROTECTIVE CLOTHING - PROTECTION AGAINST RAIN.

	TEST	RESULTS		REQUIREMENTS	REPORT No.
Clause 4.2	Water penetration resistance as received	Class 1 > 20000 Pa		Class 1 ≥ 8000 Pa	2024CN0976
	Water penetration resistance after 5 washing cycles	Class 4 > 20000 Pa		Class 4 ≥ 20000 Pa	
	Water penetration resistance after abrasion	Class 4 > 20000 Pa		Class 4 ≥ 20000 Pa	
	Water penetration resistance after flexing	Class 4 > 20000 Pa		Class 4 ≥ 20000 Pa	
	Water penetration resistance after fuel and oil	Class 4 > 20000 Pa		Class 4 ≥ 20000 Pa	
Clause 4.3	Water vapour resistance, (R_{et})	Class 2 $R_{et} = 33,57 \text{ (m}^2\text{-Pa/W)}$		Class 2 $25 < R_{et} \leq 40 \text{ (m}^2\text{-Pa/W)}$	2024CN0976
Clause 4.3	Yellow fabric Water vapour resistance, (R_{et})	Class 2 $R_{et} = 31,95 \text{ (m}^2\text{-Pa/W)}$		Class 2 $25 < R_{et} \leq 40 \text{ (m}^2\text{-Pa/W)}$	2024CN0976
Clause 4.4	Fabric tensile strength	Warp: 1044 N	Weft: 793 N	≥ 450 N	2024CN0976
Clause 4.5	Tear resistance	Warp: 67,26 N	Weft: 62,02 N	≥ 20 N	2024CN0976
Clause 4.7	Dimensional change after 5 washing cycles	Warp: -2,0%	Weft: -1,0%	≤ ±3%	2024CN0976

Remark: Washing instructions according to Standard EN ISO 6330:2021, method 6N and F drying (type A1 tumble drying).

The test results above indicated are shown in the testing report:

2024CN0976

Issued by AITEX on: 02/10/2024.

This document is of application for the tested sample, according to the tests that have been done in the previously mentioned dates in the reports above shown. This does not imply any monitoring or control activity on this product done by AITEX.

This document is a test summary and does not imply a product certification.

Signed by: Lucía Martínez
Head of PPE and Ballistic
department