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ilac-MRA ENAC
ENSAYOS
Nº12/LE025
Nº12/LE427

CERTIFICATE OF TEST

Certificate of test nº **22CN6247**

AITEX declares that the articles:

"POBFC3DY-1"

According to information supplied by manufacturer:
Fabric reference: POBFC3DY-1
Composition and percentage: 98% Polyester and 2% Carbon, 60% Protex and 40% Cotton
Color: Fluo Yellow

Given by the company:

KUNSHAN SUNSHINETEX NEW MATERIAL Co. Ltd.

No. 417 Sanxiang Road
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	2022CN6246
	Water penetration resistance after 5 washing cycles	Class 4 > 20000 Pa		Class 4 ≥ 20000 Pa	
	Water penetration resistance after abrasion cycles	Class 4 > 20000 Pa		Class 4 ≥ 20000 Pa	
	Water penetration resistance after flexing cycles	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 3 R_{et} = 20,92 (m²·Pa/W)		Class 3 15 < R_{et} ≤ 25 (m²·Pa/W)	2022CN6246
Clause 4.4	Fabric tensile strength	Warp: 889 N	Weft: 585 N	≥ 450 N	2022CN6246
Clause 4.5	Tear resistance	Warp: 79 N	Weft: 48 N	≥ 25 N	2022CN6246
Clause 4.7	Dimensional change after 5 washing cycles	Warp: -1,0%	Weft: -1,0%	≤ ±3%	2022CN6246

Remark: Washing instructions according to Standard EN ISO 6330:2012, method 4N and F drying (type A1 drum dryer).

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

2022CN6246

Issued by AITEX on: 30/09/2022.
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 implies 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: Raquel Muñoz González
Manager Innovation Area

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