



CERTIFICATE OF TES

Certificate of test nº

23EP0209

AITEX declares that the articles:

"POSEIDON-245"

According information supplied by the customer: Fabric reference: POSEIDON-245

Composition and percentage: 80% Cotton, 19% Polyester,

1% Antistatic, FR-Twill 2/2 Weight: 245 gsm Colour: Orange

Others (if anv): 440

Given by the company:

XM TEXTILES EUROPE UAB

Dariaus ir gireno st. 42A Office 509

LT-02189 Vilnius

Complies with the requirements of the standard/s:

EN ISO 13688:2013 Protective clothing. General requirements.

	TEST	RESULTS	REQUIREMENTS	REPORT No.
Clause 4.2	Determination of pH value	pH=5,10	3.5 < pH < 9.5	2023EP0208

EN ISO 11612:2015. Protective clothing. Clothing to protect against heat and flame.

	TEST	RESULTS	REQUIREMENTS	REPORT No.
Clause 6.3	Limited flame spread as received and after 100 washing cycles (Procedure A)	A1	No specimen must ignite toward the top or toward the edges No specimen shall give hole formation of 5 mm or greater in any direction No specimen shall give flaming or molten debris The afterflame time is ≤ 2 s The afterglow time is ≤ 2 s	2023EP0208
	Limited flame spread as received and after 100 washing cycles (Procedure B)	A2	No specimen must ignite toward the top or toward the edges No specimen shall give flaming or molten debris The afterflame time is ≤ 2 s The afterglow time is ≤ 2 s	

Remark: Washing instructions according to Standard EN ISO 15797:2018, table 4, procedure 2 and A type drying (tumble drying).

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

2023EP0208

Issued by AITEX on: 23/02/2023.

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















