

CERTIFICATE OF TEST

Certificate of test n°

AITEX declares that the articles:

Given by the company:

“REFLECTIVE TAPE REF.- LJ9005YS/Y/S”

Information supplied by the customer:
Fabric reference: LJ9005YS/Y/S Composition:
HTS PU + Polyester FR-Tape Color: Yellow
and Silver

Complies with the requirements of the standard/s:

EN ISO 15384:2020/A1:2021. PROTECTIVE CLOTHING FOR FIREFIGHTERS -- LABORATORY TEST METHODS AND PERFORMANCE REQUIREMENTS FOR WILDLAND FIREFIGHTING CLOTHING

SECTION	TEST	REQUISITES	RESULTS	REPORT No.	
6.1.2	Limited flame spread as received and after 30 washing cycles (Procedure A)	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.	PASS	2022CN6065	
6.1.3	Limited flame spread as received and after 30 washing cycles (Procedure B)	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. Char length shall be ≤ 100 mm in accordance with of ISO 15025:2016, Annex C.	PASS	2022CN6065	
6.3	Heat resistance (260)°C after 30 washing cycles	No layer can ignite. No layer can melt or drip. Any layer shrinks more than 10 %.	Warp -0,4 %	Weft -1,3 %	2022CN6065
6.3.2	Photometric performance requirements for retroreflective material after After 30 washing cycles at 60°C and drying type F in accordance with EN ISO 6330:2012 and heat resistance 180°C	According EN ISO 20471:2013/A1:2016, point 6.2.2 ≥ 100 (cd/m ² ·lx)	Pass	2022CN6065	

Remark: washing instructions according to Standard EN ISO 6330:2012, 30 washing cycles at 60°C, method 6N and type F drying (tumble dryer).

Complies with the requirements of the standard/s:

Issued by AITEX on: 01/07/2022

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