# CERTIFICATE OF TEST

Certificate of test nº **21CN0694**

AITEX declares that the articles:

**"FABRIC POBFC3DY-1"**
Information according to the customer:
Fabric reference: POBFC3DY-1
Composition and percentage: 98% Polyester and 2% Carbon and 60% Protex and 40% Cotton
Color: Fluo Yellow / Fluo Orange

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 ISO 11612:2015 PROTECTIVE CLOTHING. CLOTHING TO PROTECT AGAINST HEAT AND FLAME.**

6.2 Heat resistance (180± 5)ºC – Pass - (x 5 cycles washing at 40ºC).
6.3.2 Limited flame spread. Method A – A1 – (as received and after 5 cycles washing at 40ºC).
6.3.3 Limited flame spread. Method B – A2 – (as received and after 5 cycles washing at 40ºC).
6.4 Dimensional change due to cleaning – Pass - (x 5 cycles washing at 40ºC).
6.5.1 Tensile strength – Pass - (x 5 cycles washing at 40ºC).
6.5.2 Tear Resistance – Pass - (x 5 cycles washing at 40ºC).
7.2 Convective heat – B1 - (x 5 cycles washing at 40ºC).
7.3 Radiant heat – C1 - (x 5 cycles washing at 40ºC).
7.5 Molten iron splash – E3 - (x 5 cycles washing at 40ºC).
7.6 Contact heat – F2 - (x 5 cycles washing at 40ºC).

**Remark**: washing instructions according to Standard ISO 6330:2012, method 4N and type F drying (tumble dryer).
**Remark: The tests have been carried out in the following reports: 2021CN0694 and 2021CN0693 (Date tests ending: 21/09/2021).**

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

**2021CN0694**

Issued by AITEX on: 06/10/2021.
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

ISABEL| LLOPIS| LUMBRERAS
Firmado digitalmente por ISABEL|LLOPIS| LUMBRERAS
Fecha: 2021.10.06 14:30:16 +02'00'

Plaza Emilio Sala, 1 _ E-03801 ALCOY (Alicante) Spain _ Tel.: +34 96 554 22 00 Fax: +34 96 554 34 94
www.aitex.es