aitex
textile research institute

ilac-MRA ENAC
ENSAYOS
Nº12/LE025
Nº12/LE427

CERTIFICATE OF TEST

Certificate of test nº **21CN0778**

AITEX declares that the articles:

"FABRIC REF.- POBFC3DY"
Information according to the customer:
Fabric reference: POBFC3DY
Composition and percentaje: 98% Polyester and 2% Carbon
Color: Navy / 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 13034:2005+A1:2009 PROTECTION CLOTHING AGAINST LIQUID CHEMICALS PRODUCTS, ACCORDING TO POINT 4, TABLE 1:

4.9 (in EN 14325:2004) Tensile strength (x 5 washing cycles, 4N, Tumble Dryer F) - LEVEL 5.

4.10 (in EN 14325:2004) Puncture resistance (x 5 washing cycles, 4N, Tumble Dryer F) - LEVEL 2.

4.12 and 4.13 (in EN 14325:2004) Liquid repellency and Resistance to penetration by liquids (x 5 washing cycles, 4N, Tumble Dryer F):

Sulphuric acid 30% (I_R = 3; I_P= 3)

Sodium hydroxide 10 % (I_R = 3; I_P= 3)

O-Xylene (I_R = 3; I_P= 3)

1-Butanol (I_R = 3; I_P= 3)

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: 2021CN0777 and 2021CN0768 (Date tests ending: 04/10/2021).

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

2021CN0777

Issued by AITEX on: 13/10/2021.
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: 2021.10.13 17:58:21 +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

SUNSHINETEX