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textile research institute

ilac-MRA ENAC
ENSAYOS
Nº12/LE025
Nº12/LE427

CERTIFICATE OF TEST

Certificate of test nº **20CN0213**

AITEX declares that the articles:

"FABRIC POBFD3XY"
Information according to the customer:
Fabric reference: POBFD3XY
Composition and percentage: 56% Modacrylic, 43% Polyester and 1% Antistatic
Color: Fluo yellow, Fluo orange, Navy
Others: FR softshell

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).
6.4 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 – C2 - (x 5 cycles washing at 40ºC).
7.4 Molten metal splash – D1 - (x 5 cycles washing at 40ºC).
7.6 Contact heat – F3 - (x 5 cycles washing at 40ºC).

Remark: washing instructions according to Standard ISO 6330:2012, method 4N and type F drying (tumble dryer).

certificate

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

2020CN0213

Issued by AITEX on: 04/06/2020

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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