TEST SUMMARY

Test Summary nº 19CN0561

AITEX declares that the articles:

"FABRIC ETNA"

Information according to the customer:

Fabric reference: ETNA
Composition and percentage: 99% Cotton, 1% Antistatic
Weight: 350 gsm // Colour: Dark Navy
Others: FR-Satin 4/1

Complies with the requirements of the standard/s:

EN ISO 11612:2016 PROTECTIVE CLOTHING. CLOTHING TO PROTECT AGAINST HEAT AND FLAME.
6.2 Heat resistance (180±5)°C - Pass - (x 50 washing cycles, 75°C, Tumble Dryer A).
6.3.2 Limited flame spread. Method A - A1 - (as received and after 50 cycles washing at 75°C).
6.3.3 Limited flame spread. Method B - A2 - (as received and after 50 cycles washing at 75°C).
6.5.1 Tensile strength - Pass - (x 50 cycles washing at 75°C).
7.2 Convective heat - B1 - (x 50 cycles washing at 75°C).
7.3 Radiant heat - C1 - (x 50 cycles washing at 75°C).
7.5 Molten iron splash - E3 - (x 50 cycles washing at 75°C).
7.6 Contact heat - F1 - (x 50 cycles washing at 75°C).

EN ISO 11611:2016 PROTECTIVE CLOTHING FOR USE IN WELDING AND ALLIED PROCESSES.
6.2 Tensile strength - Pass - (x 50 washing cycles, 75°C, Tumble Dryer A).
6.7.3 Limited flame spread. Method B - A2 - (as received and after 50 washing cycles, 75°C, Tumble Dryer A).
6.8 Impact of spatter - Class 2 - (x 50 washing cycles, 75°C, Tumble Dryer A).
6.9 Radiant heat - Class 1 - (x 50 washing cycles, 75°C, Tumble Dryer A).
6.10 Electrical resistance - Pass - (x 50 washing cycles, 75°C, Tumble Dryer A).


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

2019CN0561

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This document is a test summary and does not imply any monitoring or control activity on this product done by AITEX.

Signed by: Raquel Muñoz González
Manager Innovation Area

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