

Test Summary nº

19CN0639

AITEX declares that the articles:

Given by the company:

"FABRIC MURANO-250"

Information according to the customer:
Fabric reference: Murano-250
Composition & percentage: 60% Modacrylic, 35%
Cotton, 4% Nylon, 1%AS FR Rip-Stop
Weight: 250 gsm // Color: Dark Navy (ST)
Others: 41928 STX-MOD

SHANGHAI XM GROUP LTD
Room 2403, 88 Guangxin Road
CN-200063
SHANGHAI

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)°C – Pass - (x 5 washing cycles, 60 °C).
- 6.3.2 Limited flame spread. Method A – A1 – (as received and after 5 washing cycles, 60°C).
- 6.3.3 Limited flame spread. Method B – A2 – (as received and after 5 washing cycles, 60°C).
- 6.5.1 Tensile strength – Pass - (x 5 washing cycles, 60 °C).
- 6.5.2 Tear Resistance – Pass - (x 5 washing cycles, 60 °C).
- 7.2 Convective heat – B1 - (x 5 washing cycles, 60 °C).
- 7.3 Radiant heat – C1 - (x 5 washing cycles, 60 °C).
- 7.5 Molten iron splash – E1 - (x 5 washing cycles, 60 °C).
- 7.6 Contact heat – F1 - (x 5 washing cycles, 60 °C).

EN ISO 11611:2015 PROTECTIVE CLOTHING FOR USE IN WELDING AND ALLIED PROCESSES.

- 6.2 Tensile strength – Pass - (x 5 washing cycles, 60 °C).
- 6.3 Tear Resistance - Class 2 - (x 5 washing cycles, 60 °C).
- 6.7.2 Limited flame spread. Method A – A1 – (as received and after 5 washing cycles, 60°C).
- 6.7.3 Limited flame spread. Method B – A2 – (as received and after 5 washing cycles, 60°C).
- 6.8 Impact of spatter – Class 1 - (x 5 washing cycles, 60 °C).
- 6.9 Radiant heat – Class 1 - (x 5 washing cycles, 60 °C).
- 6.10 Electrical resistance – Pass - (x 5 washing cycles, 60 °C).

EN 1149-5:2018. PROTECTIVE CLOTHING. ELECTROSTATIC PROPERTIES. PART 5: MATERIAL PERFORMANCE AND DESIGN REQUIREMENTS.

- 4.2.1 Charge decay, according EN 1149-3:2004 (x 5 washing cycles, 60 °C).

Remark: washing instructions according to Standard ISO 6330:2012, method 6N and type F drying (tumble dryer).

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

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Issued by AITEX on: 29/10/2019

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 imply 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



Firmado digitalmente
por RAQUEL MUÑOZ
GONZALEZ
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