

Test Certificate n°

**17CN0457**

AITEX declares that the articles:

Given by the company:

## FABRIC MADEIRA

According to information supplied by the customer:  
Fabric ref: MADEIRA // Composition and percentage:  
100% Cotton, Twill 3/1 FR //Weight: 320gsm //Color:  
Dark Navy //Others: Code: 100C-320FR //Part Number:  
FRL-140-JH-LT+17-XMG-014 //Roll Number: 148(116)

## SHANGHAI XM GROUP LTD

Shanghai XM Group LTD  
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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 cycles washing, 6N, Tumbler Dry F).
- 6.3.2 Limited flame spread. Method A – A1 – (original and after 5 cycles washing, 6N, Tumbler Dry F).
- 6.3.3 Limited flame spread. Method B – A2 – (original and after 5 cycles washing, 6N, Tumbler Dry F).
- 6.4 Dimensional change of textile materials - (x 5 cycles washing, 6N, Tumbler Dry F).
- 6.5.1 Tensile strength – Pass - (x 5 cycles washing, 6N, Tumbler Dry F).
- 6.5.2 Tear Resistance – Pass - (x 5 cycles washing, 6N, Tumbler Dry F).
- 7.2 Convective heat – B1 - (x 5 cycles washing, 6N, Tumbler Dry F).
- 7.3 Radiant heat – C1 - (x 5 cycles washing, 6N, Tumbler Dry F).
- 7.5 Molten iron splash – E3 - (x 5 cycles washing, 6N, Tumbler Dry F).
- 7.6 Contact heat – F1 - (x 5 cycles washing, 6N, Tumbler Dry F).

**Remark:** washing instructions according to Standard ISO 6330:2012, 60°C, procedure 6N and F type drying (tumble dryer).

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

**2017CN0457**

Issued by AITEX on: 17/10/2017

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.

Signed by: Raquel Muñoz González  
Manager Innovation Area



Firmado digitalmente por  
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