

Test Certificate n°

**17CN0453**

AITEX declares that the articles:

Given by the company:

**Fabric VOLCANO**

According to information supplied by the customer:  
Composition and percentage: 87% Cotton/ 12% Nylon/  
1% Antistatic, Satin 4/1 FR, Water-Oil-Acid Repellent  
//Weight: 260 gsm //Color: Dark Navy //Others: Code:  
87C/11N/1AS-260FR-S-TF-AP // Part Number: FRL-  
125-MSWD-LT+XMG-024 // Roll Number: 147(117)

**SHANGHAI XM GROUP LTD**

Room 2403, 88 Guangxin Road  
CN-200063 SHANGHAI  
CHINA

Complies with the requirements of the standard/s:

**EN ISO 11611:2015 Protective clothing for use in welding and allied processes.**

- 6.2 Tensile strength – Pass - (x 5 cycles washing, 6N, Tumbler Dry F).
- 6.3 Tear Resistance – Class 1 - (x 5 cycles washing, 6N, Tumbler Dry F).
- 6.6 Dimensional change due to cleaning – Pass - (x 5 cycles washing, 6N, Tumbler Dry F).
- 6.7.2 Limited flame spread. Method A – A1 – (original and after 5 cycles washing, 6N, Tumbler Dry F).
- 6.7.3 Limited flame spread. Method B – A2 – (original and after 5 cycles washing, 6N, Tumbler Dry F).
- 6.8 Splash impact – Class 1 - (x 5 cycles washing, 6N, Tumbler Dry F).
- 6.9 Radiant heat – Class 1 - (x 5 cycles washing, 6N, Tumbler Dry F).
- 6.10 Electrical resistance – Pass - (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:

**2017CN0453**

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



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