

# TEST SUMMARY

Test Summary nº

**19CN0194**

AITEX declares that the articles:

Given by the company:

**"FABRIC Diamond-310"**

Information according to the customer:  
Composition and percentage: 45% Polyester, 55% Cotton  
Weight: 310 g/m<sup>2</sup>  
Color: Hi-Viz Yellow  
Others: Code: 45P/55C310 Knit // Part number:  
HJK-122018// Roll number: 175

**Shanghai XM Group LTD**  
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Complies with the requirements of the standard/s:

**EN ISO 20471:2013/A1:2016 High visibility warning clothing for professional use, according following points:**

- 5.1 Colour performance requirements of new material
  - 5.2 Colour after Xenon test
    - 5.3.1 Colour fastness to rubbing
    - 5.3.2 Colour fastness to perspiration
    - 5.3.3 Colour fastness to laundry
  - 5.4 Dimensional change of background material (x5 cycles washing, 4N, Tumble Dryer, F).
  - 5.5.2 Bursting strength of knitted material
  - 5.6.3 Physiological performance — Water vapour resistance and thermal resistance
  - 7.5 Ageing
    - 7.5.1. General
- Colour after wash, according ISO 6330:2012, 5 washing cycles at 40°C, 4N, and Tumble Dryer, F.

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

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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



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