

# TEST SUMMARY

Test Summary nº

**19CN0054**

AITEX declares that the articles:

Given by the company:

**“Fabric SIGNAL-285”**

Information according to the customer:  
Fabric reference: SIGNAL-285  
Fabric composition : 80% Polyester/ 20% Cotton  
TWILL 3/1 // Weight: 285gsm // Color: Hi-Viz Orange  
Others: Code: 80P/20C-285-T, Part Number: AR285

**UAB “XM TEXTILES EUROPE”**

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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 at 60°C
  - 5.4 Dimensional change of background material (x 5 cycles washing at 60°C).
  - 5.5.1 Tensile strength of woven material
  - 5.6.3 Physiological performance — Water vapour and thermal resistance
  - 7.5 Ageing
    - 7.5.1. General
- Colour after wash, according ISO 6330:2012, 5 washing cycles 6N, and Tumble Dryer, F.

**RIS-3279-TOM:2016 “Railway Group Standard – High Visibility Clothing.**

Appendix A. A.1. Chromaticity and luminance.

summary

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 implies 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  
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