

Salvează

aitex
textile research institute



CERTIFICATE OF TEST

Certificate of test n°

21CN0234

AITEX declares that the articles:

Given by the company

"FABRIC OXFORD-145"

Information according to the customer:

Fabric reference: OXFORD-145

Composition and percentage: 100% Polyester 150*300

PU1000 WR Hi/Vis Plain 1/1

Weight: 145 gsm

Color: Yellow HV // Others: 294

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

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 (x.5 cycles washing, 4N, Tumble Dryer F).

5.5.1 Tensile strength of woven material

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.

EN 343:2019 PROTECTIVE CLOTHING - PROTECTION AGAINST RAIN

4.3 Water vapour resistance - Class 1

Remark: washing instructions according to Standard ISO 6330:2012, 5 washing cycles, method 4N and type F drying (tumble dryer).

Remark: The tests have been carried out in the following reports: 2021CN0234 and 2021CN0233 (Date tests ending: 29/04/2021).

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

2021CN0234

Issued by AITEX on: 30/04/2021

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 ISABELLOPEZ
URRERAS
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