

TEST REPORT

2022CN6529

DATE OF RECEPTION

Date Format: dd/MM/yyyy 13/12/2022

DATE OF TESTS

Starting : 14/12/2022

Ending: 20/12/2022

APPLICANT

KUNSHAN SUNSHINETEX NEW MATERIAL Co. Ltd.

No. 417 Sanxiang Road

CN-215300 Kunshan

JIANGSU

China

REFERENCE OF SAMPLES

Reference by AITEX	Reference by customer	AITEX sample description
2022CN6529-S01	TFA099	Fabric

TESTS CARRIED OUT

- DETERMINATION OF COORDINATES (x,y,Y)

Tests marked with * are not included within the scope of the accreditation.





DESCRIPTION OF SAMPLES



Reference by AITEX: 2022CN6529-S01

Reference by customer:

TFA099

Information supplied by the customer

100% Polyester high elastic oxford (Recycled

HV-Orange



EXECUTIVE SUMMARY

RIS-3279-TOM ISS2:2019	Reference	Test/Standard	Result
	2022CN6529-S01	DETERMINATION OF COORDINATES (x,y,Y) ISO 105-J01:1997	PASS



REQUIREMENT SUMMARY

DETERMINATION OF COORDINATES (x,y,Y)

REQUIREMENT ACCORDING RIS-3279-TOM ISS2:2019

The chromatic coordinates must be situated within the area defined by the coordinates specified in the Standard RIS-3279-TOM ISS2:2019 and the luminance factor shall exceed according to:

Colour	Minimum luminance factor
Yellow	0.70
Orange	0.40
Red	0.25



RESULTS

DETERMINATION OF COORDINATES (x,y,Y)

Standard

ISO 105-J01:1997

Equipment

Konica Minolta ((0921E06) 400nm-700nm)

Test date

Start date	20/12/2022	End date	20/12/2022
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Conditioned date

Start date	14/12/2022	End date	20/12/2022
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Atmosphere for conditioning

Temperature	(20 ± 2) °C	Relative Humidity	(65 ± 5) %
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IlluminantD₆₅**Observant**

2°

Measuring geometry

45/0

Specular component and UV filter

Excluded

Observation area

Small

Number of measurements

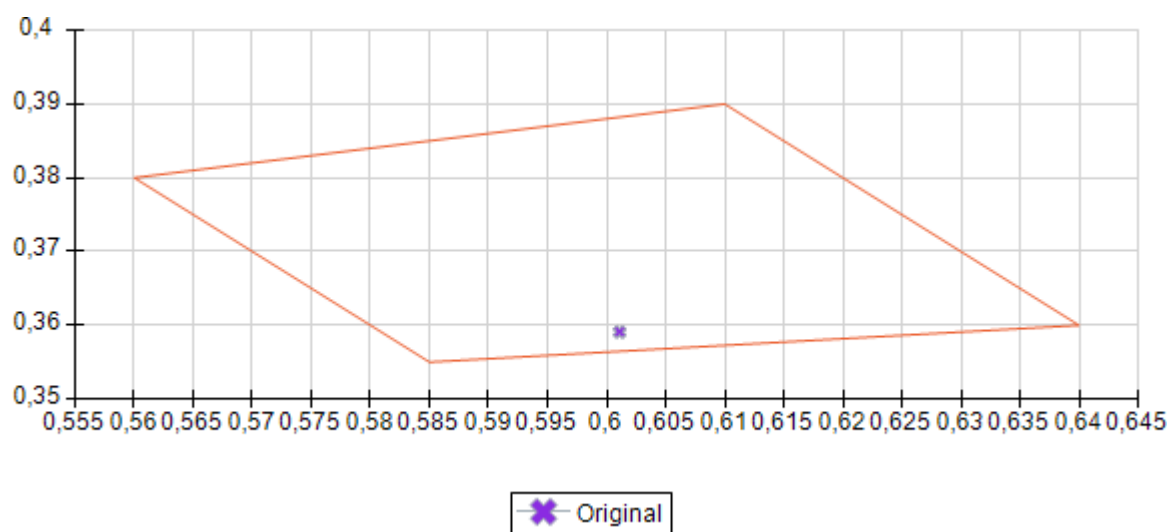
5



Reference

2022CN6529-S01

	x	y	Y minimum
♦Coordinate 1	0,61	0,390	
♦Coordinate 2	0,560	0,380	0,40
♦Coordinate 3	0,585	0,355	
♦Coordinate 4	0,640	0,360	
Original	0,601	0,359	0,48
Uncertainty	$\pm 0.4 \%$	$\pm 0.5 \%$	$\pm 1 \%$





Lucia Martinez
Head of PPE and Ballistics department



Date: 20/12/2022 17:23:01

Digitally Signed by: ISABEL LLOPIS LUMBRERAS -

NIF: 21678551Q

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