

The following sample(s) was/were submitted and identified on behalf of the client as:

- Sample Description : (A)Woven fabric (100% POLYESTER 200GSM CANVAS)
- Sample Color : (A)FLUOR YELLOW
- Composition : (A)100% POLYESTER 200G CANVAS
- Style No. : CODE.126
- Fabric Width : 150cm
- Fabric Weight : 200G
- Proposed Care Instruction : -
- Test Performed : Selected test(s) as requested by applicant
- Sample Receiving Date : Aug 25, 2025
- Testing Period : Aug 25, 2025 - Sep 01, 2025
- Test Result(s) : Unless otherwise stated the results shown in this test report refer only to the sample(s) tested, for further details, please refer to the following page(s).

Signed for and on behalf of  
SGS-CSTC Standards Technical Services (Shanghai) Co., Ltd

Sara Guo (Account Executive)



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Test Result

**High-visibility clothing - Test methods and requirements**

EN ISO 20471:2013+A1:2016

**Clause 5.1 Colour Performance Requirements of New Material**

(EN ISO 20471:2013+A1:2016, Clause 7.2)

-	Unit	A
Chromaticity coordinates, x value	-	0.376
Chromaticity coordinates, y value	-	0.560
Luminance Factor, $\beta$	-	0.95

Conclusion: Pass

Remark:

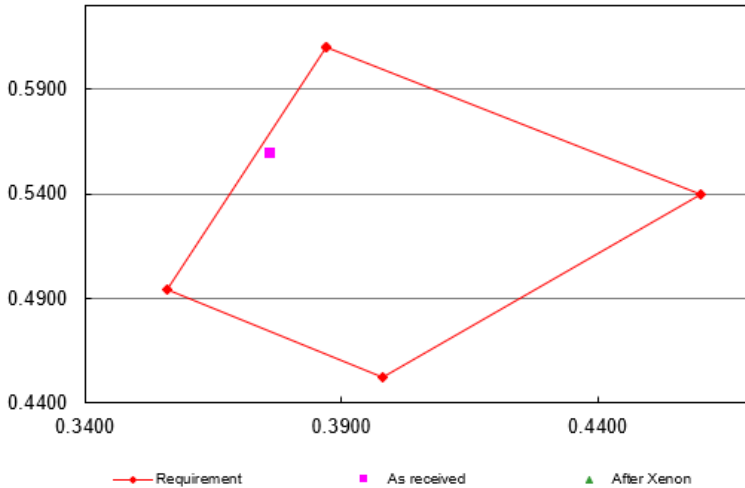
The chromaticity coordinates and the luminance factor shall comply with the requirement as below. The chromaticity shall be within one of the areas and the luminance factor shall comply with the corresponding minimum value.

Fluorescent yellow:

Chromaticity coordinates x/y: 0.387/0.610, 0.356/0.494, 0.398/0.452, 0.460/0.540.

Minimum luminance factor  $\beta_{min}$  : 0.70

Graphs:



—●— Requirement      ■ As received      ▲ After Xenon



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**Clause 5.2 Colour Performance Requirements of Materials after Xenon Test**

(EN ISO 20471:2013+A1:2016, Clause 7.2)

	Unit	A
Chromaticity coordinates, x value	-	0.374
Chromaticity coordinates, y value	-	0.555
Luminance Factor, $\beta$	-	0.97

Conclusion: Pass

Remark:

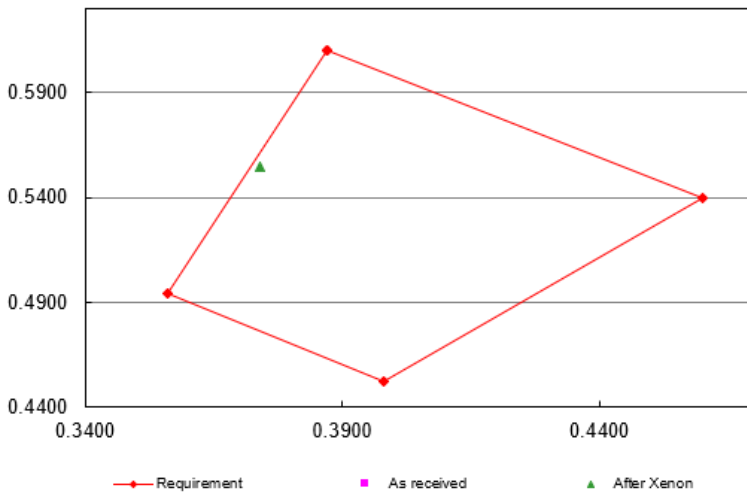
1. The chromaticity coordinates and the luminance factor shall comply with the requirement as below. The chromaticity shall be within one of the areas and the luminance factor shall comply with the corresponding minimum value.

Fluorescent yellow:

Chromaticity coordinates x/y: 0.387/0.610, 0.356/0.494, 0.398/0.452, 0.460/0.540.

Minimum luminance factor  $\beta_{min}$  : 0.70

Graphs:



— Requirement      ■ As received      ▲ After Xenon



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### Sample Photo



\*\*\*End of Report\*\*\*

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