

TEST REPORT

2025EP0351

DATE OF RECEPTION

Date Format: dd/MM/yyyy 23/01/2025

DATE OF TESTS

Starting : 29/01/2025

Ending: 30/01/2025

APPLICANT

XM TEXTILES POLSKA SP. Z O. O.

16 WOLNOŚCIOWA

PL-95-200 Pabianice

Poland

Att Irina Danilova

REFERENCE OF SAMPLES

Reference by AITEX	Reference by customer	AITEX sample description
2025EP0351-S01	UNITEC-240	Woven fabric

TESTS CARRIED OUT

- COLOUR FASTNESS TO DRY CLEANING
- COLOUR FASTNESS TO HOT PRESSING
- COLOUR FASTNESS TO PERSPIRATION

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





DESCRIPTION OF SAMPLES



Reference by AITEX: 2025EP0351-S01

Reference by customer:

UNITEC-240

Information supplied by the customer

Composition and percentage 65% Polyester/35% Cotton, , Twill 2/1

Weight 240gsm

Color Navy

Others (if any) 674

Composition provided by the customer:

Composition and percentage 65% Polyester/35% Cotton, , Twill 2/1



RESULTS

COLOUR FASTNESS TO DRY CLEANING

Standard

EN ISO 105-D01:2010

Equipment

Gyrowash

Test date

Start date

30/01/2025

End date

30/01/2025

Reference

2025EP0351-S01

Change in colour	Staining	
5	Cotton 4-5	Polyester 4-5



RESULTS

COLOUR FASTNESS TO HOT PRESSING

Standard

EN ISO 105-X11:1996

Equipment

Fixotest

Test date

Start date

29/01/2025

End date

29/01/2025

Temperature

(110)°C

2025EP0351-S01	Immediate appraisal after testing		
		Change in colour	
	Dry	5	
	Appraisal after 4 hours conditions		
		Change in colour	Staining
	Dry	5	4-5



RESULTS

COLOUR FASTNESS TO PERSPIRATION

Standard

EN ISO 105-E04:2013

Equipment

Perspirometer

Test date

Start date 30/01/2025 **End date** 30/01/2025

Alkaline solution

Reference	Staining ratio		Change in colour
2025EP0351-S01	Cotton	Polyester	5
	4-5	4-5	

Acid Solution

Reference	Staining ratio		Change in colour
2025EP0351-S01	Cotton	Polyester	5
	4-5	4-5	



Isabel Soriano
Laboratories and International Offices Subdirector



Date: 03/02/2025 12:19:59

Digitally Signed by: MARIA ISABEL SORIANO SARRIO -

NIF: 52716426N

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