



CERTIFICATE OF TES

Certificate of test no

22EP7055

AITEX declares that the articles:

"FABRIC REF. SONORA-185AS"

According information supplied by the customer: Fabric ref. Sonora-185AS

Composition and percentage 80% Cotton, 19% Polyester, 1% Antistatic, FR-Plain 1/1.

Weight 185 gsm

Color Grey / Others (if any) 394

Given by the company:

XM TEXTILES EUROPE UAB

Dariaus ir Gireno st. 42A Office 509 LT-02189 Vilnius

Complies with the requirements of the standard/s:

EN ISO 20471:2013/A1:2016. HIGH VISIBILITY CLOTHING. TEST METHODS AND REQUIREMENTS

TEST		RESULTS		REQUIREMENTS	REPORT No.
Clause 5.3.1	Colour fastness to rubbing	Dry staining = 4		Dry staining ≥ 4	2022EP7051
Clause 5.3.2	Colour fastness to perspiration	Change in colour = 5		Change in colour ≥ 4	2022EP7051
		Staining = 4-5		Staining ≥ 4	
Clause 5.3.3	Colour fastness to washing Test C1M at 60°C	Change in colour = 5		Change in colour ≥ 4-5	2022EP7051
		Staining = 4		Staining ≥ 4	
Clause 5.4	Dimensional stability after 5 washing cycles	Warp: -1,0%	Weft: 0,0%	≤ ±3%	2022EP7051
Clause 5.5.1	Tensile resistance	Warp: 770 N	Weft: 570 N	≥ 100 N	2022EP7051
Clause 5.6.3	Water vapour resistance (R _{et})	R _{et} = 3,00 (m ² ·Pa/W)		R _{et} ≤ 5 (m²·Pa/W)	2022EP7051

Remark: Washing instructions according to Standard EN ISO 6330:2012, 5 washing cycles at 60°C, method 6N and F type drying (tumble dry).

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

2022EP7051

Issued by AITEX on: 10/06/2022.
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

This document is a test summary and does not imply a product certification.

Signed by: Raquel Muñoz González Manager Innovation Area















