

TEST REPORT

2025AN0970

DATE OF RECEPTION

Date Format: dd/MM/yyyy 01/04/2025

DATE TESTS

Starting: 03/04/2025 Ending: 17/04/2025 **APPLICANT**

GABRIEL A/S HJULMAGERVEJ, 55 DK-9000 Ålborg Denmark

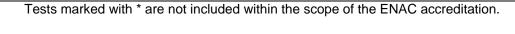
Att. BENTE ELLINGSOE

IDENTIFICATION AND DESCRIPTION OF SAMPLES

Reference by AITEX	Reference	ce by customer	AITEX sample description
2025AN0970-S01	Design nr.2379 1101	Black	Fabric
2025AN0970-S02	Design nr.2379 1102	Light grey	Fabric
2025AN0970-S03	Design nr.2379 1103	Beige	Fabric
2025AN0970-S04	Design nr.2379 1104	Light beige	Fabric
2025AN0970-S05	Design nr.2379 1105	Dark yellow	Fabric
2025AN0970-S06	Design nr.2379 1106	Yellow	Fabric
2025AN0970-S07	Design nr.2379 1107	Green	Fabric
2025AN0970-S08	Design nr.2379 1108	Orange light brown	Fabric
2025AN0970-S09	Design nr.2379 1109	Orange brown	Fabric
2025AN0970-S10	Design nr.2379 1110	Orange light red	Fabric
2025AN0970-S11	Design nr.2379 1111	Light blue	Fabric
2025AN0970-S12	Design nr.2379 1112	Turquise	Fabric

TESTS CARRIED OUT

- COLOUR FASTNESS TO ARTIFICIAL LIGHT.







RESULTS

COLOUR FASTNESS TO ARTIFICIAL LIGHT

Standard

EN ISO 105-B02:2014. Method 2

Apparatus

Xenotest 440 02423E06

Starting test date

03/04/2025

Ending test date

17/04/2025

Exposure conditions

Normal

Evaluation conditions

Light camera Gretagmacbeth (02021N06)

Reference	Light fastness
2025AN0970-S01	8
2025AN0970-S02	8
2025AN0970-S03	8
2025AN0970-S04	8
2025AN0970-S05	8
2025AN0970-S06	8
2025AN0970-S07	8
2025AN0970-S08	8
2025AN0970-S09	8
2025AN0970-S10	8
2025AN0970-S11	8
2025AN0970-S12	8

Remark

The fastness grade indicated comes up to:
- Depth change: No notes

- Hue change: No notes

- Brightness change: No notes

MEANING OF COLOUR VALUES FASTNESS TO ARTIFICIAL LIGHT

VALUE	MEANING	
8	EXCELLENT	
7	VERY GOOD	
6	GOOD	
5	MODERATE	
4	FAIR	
3	POOR BEHAVIOUR	
2	POOR BEHAVIOUR	
1	VERY POOR	

Reference by AITEX	Description	Reference by cust	omer
2025AN0970-S01	Fabric	Design nr.2379 1101	Black
2025AN0970-S02	Fabric	Design nr.2379 1102	Light
2023AN0970-302		grey	
2025AN0970-S03	Fabric	Design nr.2379 1103	Beige
2025AN0970-S04	Fabric	Design nr.2379 1104	Light
2023AN0970-304		beige	
2025AN0970-S05	Fabric	Design nr.2379 1105	Dark
2025AN0970-305		yellow	
2025AN0970-S06	Fabric	Design nr.2379 1106	Yellow
2025AN0970-S07	Fabric	Design nr.2379 1107	Green
		.	
2025AN0970-S08	Fabric	Design nr.2379 1108	Orange
		light brown	
2025AN0970-S09	Fabric	Design nr.2379 1109	Orange
		brown	
2025AN0970-S10	Fabric	Design nr.2379 1110	Orange
		light red	
2025AN0970-S11	Fabric	Design nr.2379 1111	Light
		blue	
2025AN0970-S12	Fahric	Design nr 2379 1112	Turquise

RESULTS

COLOUR FASTNESS TO ARTIFICIAL LIGHT

Standard

AATCC TM 16.3:2020

Apparatus

WEATHER-OMETER, ATLAS CI 3000 (C-19816)

Starting test date

11/04/2025

Ending test date

14/04/2025

Exposure conditions

Black Panel 63°C, Relative humidity 30%, 300-400 nm2, 48 W/m²

Total radiant energy

6912 KJ/m²

Test conditions

Without simple rotation, Mounting Procedure Backed.

Evaluation conditions

Light camera Gretagmacbeth (02021N06)

Grey Scale (0278N12)

Reference	Light fastness
2025AN0970-S01	5
2025AN0970-S02	5
2025AN0970-S03	5
2025AN0970-S04	5
2025AN0970-S05	5
2025AN0970-S06	5
2025AN0970-S07	5
2025AN0970-S08	5
2025AN0970-S09	5
2025AN0970-S10	5
2025AN0970-S11	5
2025AN0970-S12	5

Remark

The fastness grade indicated comes up to:

Depth change: No notesHue change: No notes

- Brightness change: No notes

MEANING OF COLOUR FASTNESS APPRAISAL EVALUATED WITH GREY SCALE

VALUE	MEANING
5	VERY GOOD-EXCELLENT
4	GOOD
3	FAIR - MODERATE
2	POOR BAHAVIOUR
1	VERY POOR

2025AN0970

Reference by AITEX	Description	Reference by cust	omer
2025AN0970-S01	Fabric	Design nr.2379 1101	Black
2025AN0970-S02	Fabric	Design nr.2379 1102	Light
	0-502 T abile		
2025AN0970-S03	Fabric	Design nr.2379 1103	Beige
2025AN0970-S04	Fabric	Design nr.2379 1104	Light
2020/110070 004	i abiic	beige	
2025AN0970-S05	2025AN0970-S05 Fabric	Design nr.2379 1105	Dark
		yellow	
2025AN0970-S06	Fabric	Design nr.2379 1106	Yellow
2025AN0970-S07	Fabric	Design nr.2379 1107	Green
2025AN0970-S08	Fabric	Design nr.2379 1108	Orange
		light brown	
2025AN0970-S09	Fabric	Design nr.2379 1109	Orange
		brown	
2025AN0970-S10	Fabric	Design nr.2379 1110	Orange
		light red	
2025AN0970-S11	Fabric	Design nr.2379 1111	Light
		blue	
2025AN0970-S12	Fabric	Design nr.2379 1112	Turquise

Isabel Soriano

Laboratories and International Offices Subdirector



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