

# TEST REPORT

**2023AN1342**

## DATE OF RECEPTION

Date Format: dd/MM/yyyy 02/06/2023

## DATE TESTS

Starting: 13/06/2023

Ending: 27/06/2023

## APPLICANT

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

Att. BENTE ELLINGSOE

## IDENTIFICATION AND DESCRIPTION OF SAMPLES

Reference by AITEX	Reference by customer	AITEX sample description
2023AN1342-S01	Art. Step 60745 Light Grey	Fabric
2023AN1342-S02	Art. Step 61787 Light Beige	Fabric
2023AN1342-S03	Art. Step 62744 Light Yellow	Fabric
2023AN1342-S04	Art. Step 62746 Yellow	Fabric
2023AN1342-S05	Art. Step 68701 Yellow Green	Fabric
2023AN1342-S06	Art. Step 68700 Green	Fabric
2023AN1342-S07	Art. Step 63736 Light Orange	Fabric
2023AN1342-S08	Art. Step 63739 Light Orange	Fabric
2023AN1342-S09	Art. Step 64767 Light Red	Fabric
2023AN1342-S10	Art. Step 61788 Beige	Fabric
2023AN1342-S11	Art. Step 61789 Beige	Fabric
2023AN1342-S12	Art. Step 61793 Dark Beige	Fabric
2023AN1342-S13	Art. Step 61791 Dark Brown	Fabric
2023AN1342-S14	Art. Step 63738 Orange	Fabric
2023AN1342-S15	Art. Step 67735 Turquoise	Fabric
2023AN1342-S16	Art. Step 66763 Blue	Fabric
2023AN1342-S17	Art. Step 66764 Dark Blue	Fabric
2023AN1342-S18	Art. Step 66765 Dark Blue	Fabric
2023AN1342-S19	Art. Step 68799 Light Green	Fabric
2023AN1342-S20	Art. Step 64770 Dark Red	Fabric
2023AN1342-S21	Art. Step 68798 Light Green	Fabric
2023AN1342-S22	Art. Step 60746 Light Blue	Fabric

## TESTS CARRIED OUT

- COLOUR FASTNESS TO ARTIFICIAL LIGHT.

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





## RESULTS

### COLOUR FASTNESS TO ARTIFICIAL LIGHT

**Standard**

EN ISO 105-B02:2014. Method 2

**Apparatus**

Xenotest 440 02423E06

**Starting test date**

13/06/2023

**Ending test date**

27/06/2023

**Exposure conditions**

Normal

**Evaluation conditions**

Light camera Gretagmacbeth (02021N06)

Reference	Light fastness
2023AN1342-S01	8
2023AN1342-S02	8
2023AN1342-S03	8
2023AN1342-S04	8
2023AN1342-S05	8
2023AN1342-S06	8
2023AN1342-S07	8
2023AN1342-S08	8
2023AN1342-S09	8
2023AN1342-S10	8
2023AN1342-S11	8
2023AN1342-S12	8
2023AN1342-S13	8
2023AN1342-S14	8
2023AN1342-S15	8
2023AN1342-S16	8
2023AN1342-S17	8
2023AN1342-S18	8
2023AN1342-S19	8
2023AN1342-S20	8
2023AN1342-S21	8
2023AN1342-S22	8

**Remark**

The fastness grade indicated comes up to:

- Depth change: No notes
- Hue change: No notes
- Brightness change: No notes

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**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

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2023AN1342-S04	Art. Step 62746 Yellow
2023AN1342-S05	Art. Step 68701 Yellow Green
2023AN1342-S06	Art. Step 68700 Green
2023AN1342-S07	Art. Step 63736 Light Orange
2023AN1342-S08	Art. Step 63739 Light Orange
2023AN1342-S09	Art. Step 64767 Light Red
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2023AN1342-S19	Art. Step 68799 Light Green
2023AN1342-S20	Art. Step 64770 Dark Red
2023AN1342-S21	Art. Step 68798 Light Green
2023AN1342-S22	Art. Step 60746 Light Blue



Isabel Soriano  
Chief of Innovation Area



Date: 27/06/2023 11:52:11

Digitally Signed by: MARIA ISABEL SORIANO SARRIO -

NIF:52716426N

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