

## TEST REPORT

**2025AN1761**

### DATE OF RECEPTION

*Date Format: dd/MM/yyyy* 19/06/2025

### DATE TESTS

Starting: 19/06/2025

Ending: 26/06/2025

### 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
2025AN1761-S01	Step col.60999	Fabric

### TESTS CARRIED OUT

- COLOUR FASTNESS TO RUBBING.
- COLOUR FASTNESS TO ARTIFICIAL LIGHT.

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





## RESULTS

### COLOUR FASTNESS TO RUBBING

**Standard**

AATCC TM 8:2016

**Apparatus**

Crockmeter

**Starting test date**

19/06/2025

**Ending test date**

24/06/2025

**Scale used**

AATCC Gray scale for staining (AATCC evaluation procedure 2)

Reference	Dry staining	Wet staining
2025AN1761-S01	4-5	4-5

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## RESULTS

### COLOUR FASTNESS TO ARTIFICIAL LIGHT

**Standard**

AATCC TM 16.3:2020

**Apparatus**

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

**Starting test date**

24/06/2025

**Ending test date**

26/06/2025

**Exposure conditions**Black Panel 63°C, Relative humidity 30%, 420 nm<sup>2</sup>, 1'10 W/m<sup>2</sup>**Total radiant energy**6912 KJ/m<sup>2</sup>**Test conditions**

Without simple rotation, Mounting Procedure Backed.

**Evaluation conditions**

Light camera Gretagmacbeth (02021N06)

Grey Scale (0278N12)

Reference	Light fastness
2025AN1761-S01	5

**Remark**

The fastness grade indicated comes up to:

- Depth change: No notes
- Hue 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

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According to standards ISO 105-A02 e ISO 105-A03



**Isabel Soriano**  
Laboratories and International Offices Subdirector



Date: 26/06/2025 14:38:43

Digitally Signed by: MARIA ISABEL SORIANO SARRIO -

NIF:52716426N

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