

TEST REPORT

2019AN2832

DATE OF RECEPTION

24/09/2019

DATE TESTS

Starting: 24/09/2019

Ending: 30/09/2019

APPLICANT

GABRIEL A/S
HULMAGERVEJ 55
DK-9000 Ålborg

Att. BENTE ELLINGSOE

IDENTIFICATION AND DESCRIPTION OF SAMPLES

REFERENCES

ART.Hush 8808 col.60159

TESTS CARRIED OUT

- COLOUR FASTNESS TO ARTIFICIAL LIGHT / *STANDARD*.
- COLOUR FASTNESS TO RUBBING / *STANDARD*.

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



RESULTADOS / RESULTS

COLOUR FASTNESS TO ARTIFICIAL LIGHT

Standard

AATCC TM 16:2004. Option 3

Apparatus

Xenotest ALPHA LM HIGH ENERGY (02364E06)

Test date

30/09/2019

Exposure conditions

Black Panel 63°C, Relative humidity 30%, 300-400 nm², E 42 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
ART.Hush 8808 col.60159	4-5

REMARK

The fastness grade indicated comes up to:

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

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RESULTADOS / RESULTS

COLOUR FASTNESS TO RUBBING

Standard

AATCC TM 8:2013

Testing date

30/09/2019

Apparatus

Crockmeter

Scale used

AATCC Gray scale for staining (AATCC evaluation procedure 2)

REFERENCE	DRY STAINING	WET STAINING
ART.Hush 8808 col.60159	4-5	4-5

MEANING OF COLOUR FASTNESS APPRAISAL EVALUATED WITH GREY SCALE

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

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Isabel Soriano
Chief of Innovation Area

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