

TEST REPORT

2020AN2039

DATE OF RECEPTION

19/11/2020

APPLICANT

GABRIEL A/S
HULMAGERVEJ 55
DK-9000 Ålborg

DATE TESTS

Starting: 25/11/2020
Ending: 27/11/2020

Att. BENTE ELLINGSOE

IDENTIFICATION AND DESCRIPTION OF SAMPLES

REFERENCES
REF : Art. Passion colour 14102
REF : Art. Passion colour 15101
REF : Art. Passion colour 25101
REF : Art. Passion colour 26101
REF : Art. Passion colour 19101
REF : Art. Passion colour 18101

TESTS CARRIED OUT

- COLOUR FASTNESS TO RUBBING / *STANDARD*.
- MEANING OF COLOUR FASTNESS APPRAISAL EVALUATED WITH GREY SCALE.



RESULTS

COLOUR FASTNESS TO RUBBING

Standard

ISO 105-X12:2016

Apparatus

Crockmeter

Starting test date

25/11/2020

Ending test date

26/11/2020

Conditioning time

> 4 H

Atmosphere for conditioning and testing

Temperature (20±2) °C

Relative Humidity (65±2) %Hr

Pin

Cylindrical

Applied force

(9 ± 0,2) N

% of water absorption for rubbing in humid

95-100 %

REFERENCE	DIRECTION	DRY STAINING	WET STAINING
REF : Art. Passion colour 14102	Warp	4-5	4-5
	Weft	4-5	4-5
REF : Art. Passion colour 15101	Warp	4-5	4-5
	Weft	4-5	4-5
REF : Art. Passion colour 18101	Warp	4-5	4-5
	Weft	4-5	4-5
REF : Art. Passion colour 19101	Warp	4-5	4-5
	Weft	4-5	4-5
REF : Art. Passion colour 25101	Warp	4-5	4-5
	Weft	4-5	4-5
REF : Art. Passion colour 26101	Warp	4-5	4-5
	Weft	4-5	4-5

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RESULTS

REFERENCE	DIRECTION	CHANGUE IN COLOUR DRY	CHANGUE IN COLOUR WET
REF : Art. Passion colour 14102	Warp	5	5
	Weft	5	5
REF : Art. Passion colour 15101	Warp	5	5
	Weft	5	5
REF : Art. Passion colour 18101	Warp	5	5
	Weft	5	5
REF : Art. Passion colour 19101	Warp	5	5
	Weft	5	5
REF : Art. Passion colour 25101	Warp	5	5
	Weft	5	5
REF : Art. Passion colour 26101	Warp	5	5
	Weft	5	5

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RESULTS

COLOUR FASTNESS TO RUBBING

Standard

AATCC TM 8:2013

Testing date

26/11/2020

Apparatus

Crockmeter

Scale used

AATCC Gray scale for staining (AATCC evaluation procedure 2)

REFERENCE	DRY STAINING	WET STAINING
REF : Art. Passion colour 14102	4-5	4-5
REF : Art. Passion colour 15101	4-5	4-5
REF : Art. Passion colour 18101	4-5	4-5
REF : Art. Passion colour 19101	4-5	4-5
REF : Art. Passion colour 25101	4-5	4-5
REF : Art. Passion colour 26101	4-5	4-5

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RESULTS

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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