



## TEST REPORT

**Client:** Gabriel  
Hjulgagervej 55  
Postbox 59  
DK-9100 Aalborg  
Denmark

**Entry No:** 101569-01

**Date received:** 31/08/2018

**Client's Description:** 11 samples of fabric: 2498 Select, Colours: 61186, 62097, 62098, 64216, 66144, 66191, 67093, 67097, 67098 & 68209

**Test Required:** Colour Fastness to Light and Colour Fastness to Rubbing

**Date Tests Completed:** 18/10/2018

**Colour Fastness to Light:** BS EN ISO 105-B02: 2014 Method 2

Specimens were exposed together with Standard References numbers 1-8. By comparison with the standard references the grading was found to be:

	<u>BWS Rating</u>
61186	5
62097	5
62098	5-6
64216	5-6
66144	6
66191	6
67093	5-6
67097	5-6
67098	5
68209	5-6

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*This is hereby certified to be a correct return of the tests made of the items referred to herein*

Vivienne Brockbank  
Technician  
23 October 2018

- ❖ Unless instructed otherwise by the client sample remnants will be disposed of after 28 days.
  - ❖ Tests marked <sup>N</sup> in this certificate are not included in the UKAS Accreditation Schedule for this Laboratory.
  - ❖ Tests marked <sup>F</sup> in this certificate are performed under the Laboratory's Flexible Scope of Accreditation.
  - ❖ Tests marked <sup>S</sup> in this certificate have been subcontracted to another ISO17025 Accredited Laboratory.
  - ❖ Opinions and interpretations expressed herein are outside the scope of UKAS accreditation.
  - ❖ Uncertainty budgets for test methods contained within this report are available on request.
- This Certificate relates only to the sample received and, unless that sample has been drawn by the staff of this laboratory, or its agent, and endorsed accordingly, any application of the result to a bulk quantity or other material is entirely the responsibility of the client.



1104



**Client:** Gabriel  
**Entry No:** 101569-01

**Colour Fastness to Rubbing: BS EN ISO 105–X12: 2016<sup>F</sup>**

<u>Staining</u>		<u>Dry</u>	<u>Wet</u>
61186	Warp Way	5	5
	Weft Way	5	5
62097	Warp Way	5	5
	Weft Way	5	5
62098	Warp Way	5	5
	Weft Way	5	5
64216	Warp Way	5	4-5
	Weft Way	5	5
66144	Warp Way	5	4-5
	Weft Way	5	4-5
66191	Warp Way	5	5
	Weft Way	5	5
67093	Warp Way	5	5
	Weft Way	5	5
67097	Warp Way	5	5
	Weft Way	5	5
67098	Warp Way	5	5
	Weft Way	5	5
68209	Warp Way	5	4-5
	Weft Way	5	4-5
<u>Change in Colour</u>		<u>Dry</u>	<u>Wet</u>
66144	Warp Way	5	4-5
	Weft Way	5	4-5
All other colours	Warp Way	5	5
	Weft Way	5	5

**Note:** Change in colour is not a requirement of the method but was carried out at the request of the client.

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