

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

Entry No: 67654

Date received: 11/11/2014

Client's Description: 10 samples of fabric: Step Melange, Colours: 68161 Dark Green, 68162 Green, 68163 Yellow Green, 62073 Yellow, 68165 Yellow Green, 61152 Beige, 68158 Dark Green, 65090 Violet, 65094 Purple & 63082 Orange

TEST REPORT

Tests Required: Colour Fastness to Light and Rubbing

Method of Test: BS EN ISO 105 : 2013 BO2 Method 2

Date of Test 21.11.14 to 23.12.14

The samples were exposed together with standard references numbers 1-8. By comparison with the standard references the gradings were found to be as follows: -

68161:-	7-8	61152:-	7-8
68162:-	7-8	68158:-	7-8
68163:-	7	65090:-	7
62073:-	7	65094:-	7
68165:-	7-8	63082:-	7

Fastness to Rubbing: BS EN ISO 105 – X12 : 2002

Staining:-	<u>Dry</u>	<u>Wet</u>		<u>Dry</u>	<u>Wet</u>
68161			61152		
Warp	5	5	Warp	5	5
Weft	5	5	Weft	4-5	5
68162			68158		
Warp	4-5	5	Warp	5	5
Weft	4-5	5	Weft	5	5

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

V Brockbank

V Brockbank
Senior Technician
5th January 2015



- ❖ Unless instructed otherwise by the client sample remnants will be disposed of after 28 days
- ❖ Test marked (*) in this certificate are not included in the UKAS Accreditation Schedule for this Laboratory.
- ❖ Opinions and interpretations expressed herein are outside the scope of UKAS accreditation.
- ❖ 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.



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	<u>Dry</u>	<u>Wet</u>		<u>Dry</u>	<u>Wet</u>
68163			65090		
Warp	5	5	Warp	5	5
Weft	5	5	Weft	5	5
62073			65094		
Warp	5	5	Warp	5	5
Weft	5	5	Weft	5	5
68165			63082		
Warp	5	5	Warp	5	5
Weft	5	5	Weft	5	5

Change in colour:-

		<u>Dry</u>	<u>Wet</u>
All colours			
	Warp	5	5
	Weft	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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5th January 2015



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