

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

Entry No: 67619

Date received: 10/11/2014

Client's Description: 15 samples of fabric: Step, Colours: 66148 Blue, 66150 Blue, 66151 Blue, 65091 Dark Violet, 65092 Light Purple, 65093 Light Purple, 64177 Light Red, 64178 Light Red, 64179 Red, 64180 Red, 67072 Light Turquoise, 67073 Turquoise, 68157 Green, 68159 Light Green & 68160 Green

TEST REPORT

Tests Required: Colour Fastness to Light and Rubbing

Date of Test 27.11.14 to 22.1.15

Light Fastness: BS EN ISO 105 : 2013 BO2 Method 2

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: -

66148:-	6	65093:-	6-7	67072:-	7
66150:-	6-7	64177:-	7-8	67073:-	7
66151:-	6-7	64178:-	7-8	68157:-	7
65091:-	5-6	64179:-	7-8	68159:-	7
65092:-	7	64180:-	8	68160:-	6-7

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

Staining:-	<u>Dry</u>	<u>Wet</u>		<u>Dry</u>	<u>Wet</u>
66148			66150		
Warp	5	5	Warp	5	5
Weft	5	5	Weft	5	5
66151			65091		
Warp	5	5	Warp	5	5
Weft	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
Senior Technician
22nd 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.



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

Entry No: 67618

		<u>Dry</u>	<u>Wet</u>		<u>Dry</u>	<u>Wet</u>
65092	Warp	5	5	65093	Warp	5
	Weft	5	5		Weft	5
64177	Warp	5	5	64178	Warp	5
	Weft	5	5		Weft	4-5
64179	Warp	5	5	64180	Warp	5
	Weft	4-5	5		Weft	5
67072	Warp	5	5	67073	Warp	5
	Weft	5	5		Weft	5
68157	Warp	5	5	68159	Warp	5
	Weft	5	5		Weft	5
68160	Warp	4-5	4-5			
	Weft	4-5	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.

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



V Brockbank
Senior Technician
22nd 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.

