

**West Yorkshire
Materials Testing
Service**

PO Box 5, Morley, LS27 0QP Page 1 of 3
Nepshaw Lane South, Morley, Leeds
Tel 0113 253 0241 Fax 0113 252 7029
Head of Laboratory G. Briggs C. Text ATI

Client: Gabriel
Hjulgagervej 55
Postbox 59
DK-9100 Aalborg

Entry No: 31503 (Amended)

Date received: 6th October 2006

Client's Description: 16 Colours of Design 2409 Fame

TEST REPORT

Tests Required: Colour Fastness to Light, Water and Rubbing

Date of Tests: 16.10.06 to 27.10.06

Light: BS EN ISO 105 : 1999 BO2 Method 2

The samples were exposed in a Xenotest together with standard references 3-7. By comparison with standard references the gradings were found to be as follows:-

60003:-	5	64055:-	6	65026:-	6	67007:-	6-7
60033:-	5-6	64118:-	6-7	65060:-	5	67040:-	5-6
62040:-	6	64119:-	6-7	66005:-	5	67059:-	6
64039:-	6-7	64120:-	5-6	67004:-	6	68035:-	6

Water: BS EN ISO 105 – EO1 : 1996

All 16 Samples:- Change in Colour
5

-----End of Page-----

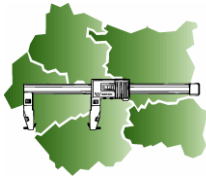
This is hereby certified to be a correct return of the tests made of the items referred to herein.



G Briggs
Head of Laboratory
Date of Original 30th October 2006
Date of Amendment 31st October 2006

- ❖ 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.





**West Yorkshire
Materials Testing
Service**

PO Box 5, Morley, LS27 0QP Page 2 of 3
Nepshaw Lane South, Morley, Leeds
Tel 0113 253 0241 Fax 0113 252 7029
Head of Laboratory G. Briggs C. Text ATI

Client: Gabriel
Hjulgagervej 55
Postbox 59
DK-9100 Aalborg

Entry No: 31503 (Amended)

	BS EN ISO 105 – X12 : 2002			
	<u>Staining</u>	<u>Dry</u> <u>Change in colour</u>	<u>Staining</u>	<u>Wet</u> <u>Change in colour</u>
63003				
Warp Way	5	5	5	5
Weft Way	5	5	5	5
60033				
Warp Way	5	5	5	5
Weft Way	5	5	5	5
62040				
Warp Way	5	5	4-5	5
Weft Way	5	5	4-5	5
64039				
Warp Way	4-5	5	4	5
Weft Way	4-5	5	4	5
64055				
Warp Way	5	5	4-5	5
Weft Way	5	5	4-5	5
64118				
Warp Way	5	5	4	5
Weft Way	5	5	4	5
64119				
Warp Way	4-5	5	3-4	5
Weft Way	4-5	5	3-4	5
64120				
Warp Way	5	5	4-5	5
Weft Way	5	5	4-5	5
65026				
Warp Way	5	5	4-5	5
Weft Way	5	5	4-5	5
65060				
Warp Way	5	5	4-5	5
Weft Way	5	5	4-5	5

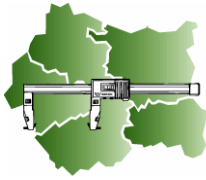
This is hereby certified to be a correct return of the tests made of the items referred to herein.



G Briggs
Head of Laboratory
Date of Original 30th October 2006
Date of Amendment 31st October 2006

- ❖ 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.





**West Yorkshire
Materials Testing
Service**

PO Box 5, Morley, LS27 0QP Page 3 of 3
Nepshaw Lane South, Morley, Leeds
Tel 0113 253 0241 Fax 0113 252 7029
Head of Laboratory G. Briggs C. Text ATI

Client: Gabriel
Hjulgagervej 55
Postbox 59
DK-9100 Aalborg

Entry No: 31503 (Amended)

		<u>Dry</u>		<u>Wet</u>	
		<u>Staining</u>	<u>Change in colour</u>	<u>Staining</u>	<u>Change in colour</u>
66005	Warp Way	5	5	4-5	4-5
	Weft Way	5	5	4-5	5
67004	Warp Way	5	5	4-5	5
	Weft Way	5	5	4-5	5
67007	Warp Way	5	5	5	5
	Weft Way	5	5	5	4-5
67040	Warp Way	5	5	5	4-5
	Weft Way	5	5	5	5
67059	Warp Way	5	5	5	5
	Weft Way	5	5	5	5
68035	Warp Way	5	5	4-5	5
	Weft Way	5	5	4-5	5

Note: Change in colour is not a requirement of the test method and was done only at the client's request.

-----End of Document-----

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



G Briggs
Head of Laboratory
Date of Original 30th October 2006
Date of Amendment 31st October 2006

- ❖ 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.

