

West Yorkshire Materials Testing Service PO Box 5, Nepshaw lane South, Morley,

Leeds LS27 0QP

Tel: 0113 253 0241 Fax: 0113 252 7029 Head of Laboratory: G. Briggs C. Text ATI

Client: Gabriel

> Hjulmagervej 55 Postbox 59 DK-9100 Aalborg

Denmark

Entry No: 61619-03 & 61617-03

Date received: 28/08/2013

Client's Description: 15 Samples of Fabric 2409 Fame New Colours: 60078, 60005, 61044, 61108,

61136,63076, 62067, 62068, 61131, 61133, 63077, 63078, 64165, 64168, 64169

TEST REPORT

Test Required: Colour Fastness to Rubbing

Date of Test: 30.8.13 to 5.9.13

Method of Test: BS EN ISO 105 - X12: 2002

Staining:-		<u>Dry</u>	<u>Wet</u>
60078:-	Warp	4-5	4-5
	Weft	4-5	4-5
60005:-	Warp	5	5
	Weft	4-5	5
61044:-	Warp	5	4-5
	Weft	5	4-5
61108:-	Warp	4-5	4-5
	Weft	4-5	4-5
61136:-	Warp	5	4-5
	Weft	5	4-5
63076:-	Warp	4-5	4-5
	Weft	4-5	4-5

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





Geoff Briggs C.Text., A.T.I. Head of laboratory 3rd October 2013

- 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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Tel: 0113 253 0241 Fax: 0113 252 7029 Head of Laboratory: G. Briggs C. Text ATI

Client: Gabriel

> Hjulmagervej 55 Postbox 59 DK-9100 Aalborg Denmark

Entry No: 61619-03 & 61617-03

Staining:-			<u>Dry</u>		Wet
62067:-	Warp Weft		5 5		4-5 4-5
62068:-	Warp Weft		5 5		4-5 4-5
61131:-	Warp Weft		4-5 5		4-5 4-5
61133:-	Warp Weft		5 5		4-5 4-5
63077:-	Warp Weft		4-5 4-5		4-5 4-5
63078:-	Warp Weft		4-5 4-5		4-5 4-5
64165:-	Warp Weft		5 5		4-5 4-5
64168:-	Warp Weft		4-5 4-5		4-5 4-5
64169:-	Warp Weft		5 5		5 4-5
Change in colour		<u>Dry</u>		<u>Wet</u>	
All colours:-	Warp Weft		5 5		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.







Geoff Briggs C.Text., A.T.I. Head of laboratory 3rd October 2013

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