



TEST REPORT

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

Entry No: 106233

Date received: 25/01/2019

Client's Description: Twist Melange Mos./L Grey 60076

Test Required: Seam Slippage Colourfastness to rubbing and Colourfastness to water spotting^S

Conditioning: In accordance with BS EN ISO 139: 2005 for a minimum of 24 hours at 65+/-4%, Relative Humidity, 20+/-2°C

Date Tests Completed: 02/02/2019

Seam Slippage: BS EN ISO 13936-2: 2004

| | <u>Mean Seam opening</u> |
|---------------|--------------------------|
| Warp Way Seam | 3 mm |
| Weft Way Seam | 4 mm |

Colour Fastness to Rubbing with Foam Detergent: BS EN ISO 105-X12: 2016^F

| | <u>Detergent</u> |
|-------------------|------------------|
| Staining: | Warp Way 5 |
| | Weft Way 5 |
| Change in colour: | Warp Way 4-5 |
| | Weft Way 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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This is hereby certified to be a correct return of the tests made of the items referred to herein



Claire Saville
 Technologist
 14th February 2019

- ❖ Unless instructed otherwise by the client sample remnants will be disposed of after 28 days.
 - ❖ Tests marked ^N in this certificate are not included in the UKAS Accreditation Schedule for this Laboratory.
 - ❖ Tests marked ^F in this certificate are performed under the Laboratory's Flexible Scope of Accreditation.
 - ❖ Tests marked ^S 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

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Colour Fastness to Water Spotting BS EN ISO 105 E16 : 2007

| | Result | Requirements |
|-----------------|--|--------------|
| Inner circle | 5 | |
| Outer periphery | 4-5 | |
| Please note | The water was absorbed after 30 minutes. | |

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