



TEST REPORT

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

Entry No: 112507A

Date received: 29/07/2019

Client's Description: Fabric Sample Morph Col 11102

Test Required: Pilling and Seam Slippage in accordance with BS EN 14465 and BS 2543: 2004
Colour fastness to Solvent Rubbing

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: 14/08/2019

Pilling: BS EN ISO 12945-2: 2000 Load 415g

| | <u>Rating</u> |
|------------------|---------------|
| After 2,000 rubs | 4-5 |
| After 5,000 rubs | 4-5 |

Seam Slippage: BS EN ISO 13936-2: 2004

| | <u>Mean Seam opening</u> |
|---------------|--------------------------|
| Warp Way Seam | 5 mm |
| Weft Way Seam | 5 mm |

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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
16th August 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
Entry No: 112507A

Colour Fastness to Rubbing with Organic Solvents: BS EN ISO 105–D02: 2016^F

| | | <u>Tetrachloroethylene</u> | <u>White Spirit</u> |
|-------------------|----------|----------------------------|---------------------|
| Staining: | Warp Way | 4-5 | 5 |
| | Weft Way | 4-5 | 5 |
| Change in colour: | | <u>Tetrachloroethylene</u> | <u>White Spirit</u> |
| | Warp Way | 5 | 5 |
| | Weft Way | 5 | 5 |

Note: Change in colour is not a requirement of the method but as carried out at the request of the customer.

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Amended Report 112507A.

This Report supersedes Test report 112507. This amended report has been produced in response to the client's request and following a product name change.