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## **TEST REPORT**

Client: Gabriel

> Hjulmagervej 55 Postbox 59 DK-9100 Aalborg

Denmark

**Entry No:** 103855

Date received: 11/12/2018

Client's Description: Xpress, 2,9mm Foam

**Test Required:** Pilling and Seam Slippage. Colour Fastness to Water spotting, Rubbing and

Rubbing to Organic Solvent and Foam Detergent.

**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:** 28/01/2019

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

Rating

After 2,000 rubs After 5,000 rubs

Seam Slippage: BS EN ISO 13936-2: 2004

Mean Seam opening

Warp Way Seam **2** mm Weft Way Seam **2** mm

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

Claire Saville **Technologist** 28th January 2019

Unless instructed otherwise by the client sample remnants will be disposed of after 28 days.

Tests marked <sup>N</sup> in this certificate are not included in the UKAS Accreditation Schedule for this Laboratory. Tests marked <sup>F</sup> in this certificate are performed under the Laboratory's Flexible Scope of Accreditation. Tests marked <sup>S</sup> 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.







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Colour Fastness to Rubbing: BS EN ISO 105-X12: 2016F

	<u>Staining</u>		Change in Colour	
	Dry	Wet	Dry	Wet
Warp Way	5	4-5	5	5
Weft Way	5	4-5	5	5

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

## Colour Fastness to Rubbing with Organic Solvents: BS EN ISO 105-D02: 2016F

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

## Colour Fastness to Rubbing with Foam Detergent: BS EN ISO 105-X12: 2016<sup>F</sup>

Turtle Wax Interior Dry Clean Upholstery Cleaner

Staining: Warp Way 5 Weft Way 5 Change in colour: Warp Way Weft Way 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.

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

	Result	Requirements
Inner circle	5	
Outer periphery	5	
No change		
Please note	The water was absorbed after 30 minutes.	