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HighStreet TEXTILE TESTING SERVICES LIMITED

Our Ref: SW/BR

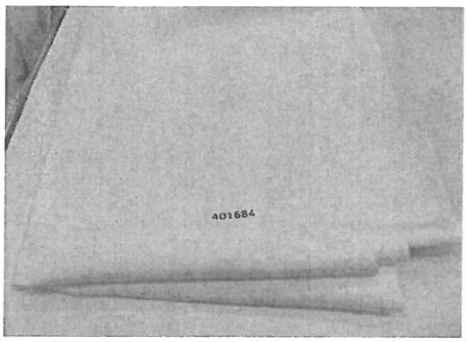
27 January 2023

Report 401684

Ambassador Textiles Ltd.
Unit A Vulcan Point
Vulcan Street
Oldham
OL1 4DR

Contact: Diane O'Connell

DATE RECEIVED	: 19 JAN 2023
FABRIC SUPPLIER	: AMBASSADOR TEXTILES
QUALITY/REFERENCE	: BOUTIQUE VELVET
REPUTED FIBRE CONTENT	: 100% POLYESTER
FABRIC DESCRIPTION	: WOVEN
COLOUR/DESIGN	: WHITE
STYLE NUMBER	: JF397
END USE	: UPHOLSTERY
PERFORMANCE STANDARD	: BS2543:2004 & BS EN 14465:2003 + A1:2006
TEST PERFORMANCE DATE(S)	: 19/01/2023 - 27/01/2023



REPORT SUMMARY

Tests	Method	Pass	Fail	Requirement
Seam slippage	BS EN ISO 13936-2:2004	Pass		Level A suitable for Any End Use
Tensile strength	BS EN ISO 13934-1:2013	Pass		Level B suitable for Any End Use
Tear strength	BS EN 13937-3:2000	Pass		Level A suitable for Any End Use
Resistance to pilling	BS EN ISO 12945-2:2000	Pass		Level A suitable for Any End Use

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REPORT SUMMARY

Tests	Method	Pass	Fail	Requirement
Abrasion of upholstery	BS EN ISO 12947-2: 1998 / BS EN 14465: 2003 Annex A Abrasion Resistance	Pass		Level A suitable for Any End Use

S. WISEMAN
LABORATORY DIRECTOR

Conformity statements for tests marked ‡ are subject to the application of the decision rules set out in Annex A of this report and information on the measurement uncertainty for the relevant test(s) is provided within this test report.

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PHYSICAL

BS EN ISO 13936-2:2004 Seam Slippage

	Length	Width
Seam opening at 180 N	2.2 mm	2.2 mm

Requirement:
Level A suitable for Any End Use

BS EN ISO 13934-1:2013 Tensile Strength 50mm Strip

	Length	Width
Mean	918.6 N	510.4 N

Requirement:
Level B suitable for Any End Use

BS EN ISO 13937-3:2000 Wing Tear Strength

	Length	Width
Mean	71.3 N	50.3 N

Requirement:
Level A suitable for Any End Use

BS EN ISO 12945-2:2000 Determination of fabric propensity to Surface Fuzzing & Pilling (Modified Martindale)

Revs	Grade
500	5
1000	5
2000	5
5000	5

Requirement:
Level A suitable for Any End Use

Sample tested: As received
Tested using standard worsted abradant as per BS EN ISO 12947-1

BS EN ISO 12947-2: 1998 / BS EN 14465: 2003 Annex A Abrasion Resistance §
12 kPa load.

Number of rubs to breakdown:	
Head 1 70,000	
Head 2 70,000	
Head 3 70,000	
Head 4 70,000	
Shade change after 3,000 rubs:	Grade 4-5

Requirement:
Level A suitable for Any End Use

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Tests indicated § are within the bounds of the flexible scope of accreditation operated by the laboratory.

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ANNEX A: DECISION RULES

In accordance with the requirements of BS EN ISO 17025:2017 it is necessary for the decision rules applied to each test carried out to be agreed with the customer and reported. The following decision rules have been applied by default unless stated to the contrary in this test report.

Rule 1	Applicable to any requirement stated to be 'Minimum xxxx' or 'Maximum xxxx' or stated to be a range (e.g. XXX to YYY or AAA ± B): The use of constrained simple acceptance based on the difference between a stated limit (requirement) and the reported test result being greater than the measurement uncertainty (U) for a conformity probability of 95%. The risk of false accept or false reject is 2.5%
Rule 2	For tests based on subjective grading of a result using a 9-point scale (e.g. colour fastness, pilling, etc): Simple acceptance based on the test uncertainty ratio (T.U.R.) being <4. The risk of false accept or false reject is up to 50% but will be reduced the further the reported result is away from the stated requirement.
Rule 3	For tests based on a subjective assessment of a property (e.g. whether a component detaches or not): Simple acceptance based upon the conditions of testing falling within the criteria for test set out in the test method within a conformance probability of 95%. The risk of false accept or false reject of the testing conditions not meeting the specified requirements is 2.5%.
Rule 4	If a validated test method (e.g. BS EN ISO standard) indicates that the measurement uncertainty has already been taken into account when calculating the test result then results may be reported using simple acceptance without the need for the application of the relevant decision rule set out above.

Any decision rule proposed by the client must satisfy the requirements of ISO 17025:2017 to include consideration of the measurement uncertainty and has been included within the test report. The company is obliged to refuse to apply decision rules that do not satisfy the requirements of BS EN ISO 17025:2017.