

Test Report No. BTX 106980(1)/SM/07

Date: 23 February 2007

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BUTE FABRICS LTD
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Attention: S. M. Groarty

The following sample was submitted and identified by the client as:

<u>Sample Description:</u>	Sample of flat woven fabric
<u>Details of Sample:</u>	Fabric No: CF733 Colour: Willow Batch: 18950/03
<u>Fibre Composition:</u>	89% Pure New Wool, 11% Nylon
<u>Date Sample(s) Received:</u>	05 th February 2007
<u>Testing Period:</u>	Tested between 06/02/07 and 21/02/07
<u>Test(s) Requested:</u>	Textiles - Upholstery fabrics - Specification and methods of test BSEN14465:2003: Annex A - Abrasion Resistance
<u>Test Results:</u>	Detailed in Appendix A
<u>Comments/Conclusions:</u>	The sample submitted meets performance level A of BSEN14465 in respect of abrasion resistance, as detailed in appendix A.

Signed for and on behalf of
SGS United Kingdom Ltd



Stéphanie Mackenzie B.Sc. (Hons)
Technologist, Softlines Department.

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Tests denoted with an * have been subcontracted to another UKAS Approved Laboratory. Tests marked [Non UKAS Accredited] in this Report/Certificate are not included in the UKAS Accredited Schedule for our Laboratory

Opinions and interpretations expressed herein are outside the scope of UKAS Accreditation

Appendix A: Test Results

Textiles - Upholstery Fabrics - Specification and Methods of Test BSEN14465:2003

	<u>Result</u>	<u>Requirement</u>		<u>Performance Level achieved</u>
		<u>Level A</u>	<u>Level B</u>	
<u>Martindale Abrasion Resistance</u> (BSEN14465:2003: Annex A)				
The test was conducted using a Martindale abrasion machine with a head loading of 12.0kPa, and the standard reference abradant fabric. The physically significant end point was taken as 3 or more threads broken though attention was paid to any relevant visual endpoint. Client requested test termination at first failure point.				
	<u>Cycles to endpoint</u>			
Specimen 1	: 98,000 - 2 threads broken			
Specimen 2	: 98,000 - 2 threads broken			
Specimen 3	: 98,000 - 3 threads broken			
Specimen 4	: 98,000 - 2 threads broken			
Lowest result	: 98,000	≥35,000	12-30,000	Level A
Colour change at 3,000 cycles	: 4-5	≥3	≥3	

***** End of Report*****