

Test Report No. BTX 32081(1)/SM/06

Date: 6 February 2006

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Bute Fabrics Ltd
4 Barone Road
Rothesay
Isle of Bute
Scotland
PA20 0DP
United Kingdom

Attention: Catherine Murray

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

Sample Description: Sample of woven fabric – Test 2665

Details of Sample: Fabric No: CF722/0301
Batch No: 16231/01

Fibre Composition: 85% Pure New Wool 15% Nylon

Date Sample(s) Received: 23 January 2006

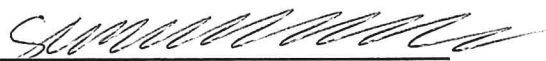
Testing Period: Tested between 24/01/06 and 06/02/06

Test(s) Requested: Abrasion Resistance

Test Results: Detailed in Appendix A

Comments/Conclusions: The sample submitted meets the Severe Contract (SC) requirements of BS 2543:1995 in respect of Martindale abrasion resistance.

Signed for and on behalf of
SGS United Kingdom Ltd


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

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Appendix A: Test Results**Martindale Abrasion Resistance** (BS2543:1995 Annex B)

The test was conducted using a Martindale abrasion machine with a head loading of 12 ± 0.3 kPa, and the standard reference abradant fabric. As requested by the client all samples were removed when the first sample exhibited failure.

End point used: 3 threads broken
Complete loss of surface pile

<u>Specimen</u>	<u>Cycles to physical</u> <u>end point</u>	
1	100,000+	No threads broken
2	100,000+	No threads broken
3	100,000+	No threads broken
4	100,000+	No threads broken
Mean	100,000+	

Colour change (Flat woven):

After 6,000 cycles 4
After 10,000 cycles 4

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