



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

Entry No: 37817-01

Date Received: 20th February 2009

Client's Description: Sample of Fabric Art. Runner Col. 60011 Grey

TEST REPORT

Tests Required: (i) Abrasion and Tensile Strength
(ii) Colour Fastness to Light and Rubbing

Date of Tests: 20.2.09 to 16.3.09

Conditioning: 24 hours at 65 +/- 4% Relative Humidity, 20 +/- 2°C where required

Abrasion: BS EN ISO 12947-2 : 1999

The tests were carried out using a pressure of 12 +/- 0.3 kPa.
The criterion for judging end point was breakdown of the outer surface.

Specimen 1	70,000 to 80,000 rubs
Specimen 2	70,000 to 80,000 rubs
Specimen 3	70,000 to 80,000 rubs
Specimen 4	70,000 to 80,000 rubs
Mean	70,000 to 80,000 rubs

Tensile Strength: BS EN ISO 13934-1 : 1999

Lengthway
730N

Widthway
800N

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



1104

G Briggs
Head of Laboratory
17th March 2009

- ❖ Unless instructed otherwise by the client sample remnants will be disposed of after 28 days
- ❖ Test marked (*) in this certificate are not included in the UKAS Accreditation Schedule for this Laboratory.
- ❖ Opinions and interpretations expressed herein are outside the scope of UKAS accreditation.
- ❖ 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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Light Fastness: BS EN ISO 105 – BO2 : 1999 Method 2

A specimen was exposed in a Xenotest together with standard references numbers 1-7. By comparison with the standard references the grading was found to be:- 5-6

Rubbing Fastness: BS EN ISO 105 – X12 : 2002

		<u>Dry</u>	<u>Wet</u>
Staining:-	Lengthway	4-5	5
	Widthway	4-5	5
Change in colour:-	Lengthway	5	5
	Widthway	5	5

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

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