



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

Entry No: 32628 (Amended)

Date Received: 20th March 2007

Client's Description: Sample of Fabric 2416 Arlanda
TEST REPORT

Tests Required: Abrasion, Pilling, and Seam Slippage in accordance with BS EN 14465

Date of Tests: 23.3.07 to 12.4.07

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

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 three threads broken.

Specimen 1	200,000 rubs
Specimen 2	230,000 rubs
Specimen 3	170,000 rubs
Specimen 4	220,000 rubs
Overall Result	170,000 rubs

Change in colour after 3,000 rubs:- 5

Observation Technique:- 10 fold magnification
Type of Fabric:- Flat Woven

Comments

On the basis of the tests carried out this sample of fabric has a Performance Level Category Rating A (over 35,000 rubs) as specified in Table 1 of BS EN 14465 : 2003.

----- End of Page-----

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
Date of original 12th April 2007
Date of amendment 7th October 2008

- ❖ 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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Pilling: BS EN ISO 12945-2: 2000

Load 415 g

After 2,000 rubs:- 4-5
After 5,000 rubs:- 4-5

Comments

On the basis of the tests carried out this sample of fabric has a Performance Level Category Rating A as specified in Table 1 of BS EN 14465 : 2003.

Seam Slippage: BS EN ISO 13936-2 : 2004

Mean Seam Opening (mm)

Warp Way Seam	6
Weft Way Seam	7

Comments

On the basis of the tests carried out this sample of fabric does not meet any Performance Level Category Rating as specified in Table 1 of BS EN 14465 : 2003.

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