West Yorkshire
Materials Testing
Service

| Client: | Camira Fabrics Limited |
| :--- | :--- |
|  | Meltham Mills |
|  | Meltham |
|  | West Yorkshire |
|  | HD9 4AY |
| Entry No: | $44662-01$ |
| Date Received: | $20^{\text {th }}$ September 2010 |
| Client's Description: | Sample of Fabric Craggan |
|  | TEST REPORT |

## Tests Required:

## Conditioning:

## Method of Test:

## Date of Test:

Abrasion in accordance with BS EN 14465
In accordance with BS EN ISO 139 : 2005 for a minimum of 24 hours at $65+/-4 \%$ Relative Humidity, $20+/-2^{\circ} \mathrm{C}$

BS EN ISO 12947-2: 1999
24.9.10 to 28.9.10

The tests were carried out using a pressure of $12+/-0.3 \mathrm{kPa}$
The criterion for judging end point was three threads broken

| Specimen 1 | 50,000 rubs |
| :--- | :--- |
| Specimen 2 | 50,000 rubs |
| Specimen 3 | 50,000 rubs |
| Specimen 4 | 50,000 rubs |
|  |  |
| Overall Result | 50,000 rubs |

Change in colour after 3,000 rubs:- 5
Observation Technique:- 10 fold magnification
Type of Fabric:- Flat Woven

## Comments

When compared with BS 2543 : 2004 this sample of fabric satisfies the requirements of fabrics for severe contract use.

End of Document

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


G Briggs
Head of Laboratory
$30^{\text {th }}$ September 2010

* 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.


