



West Yorkshire Materials Testing Service

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Head of Laboratory G. Briggs C. Text ATI

Client: Gabriel
Hjulgagervej 55
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Denmark

Entry No: 45817

Date received: 26/01/2011

Client's Description: Sample of fabric 2292 Chess Royal colour 01216

TEST REPORT

Test Required: Flammability FAR/JAR 25.853 (a) (i) (ii)
Pre-treatment: None
Conditioning: A minimum of 24 hours at 50 +/- 5% Relative Humidity, 21 +/- 2°C
Method of Test: FAR 25.853(b)/JAR 25.853 (b) Vertical Test
Date of Test: 31/01/11

Results:

	Afterflame (sec)	Burn Length (mm)	Flaming Drippings (sec)
Warp Way			
Specimen 1	7	83	-
Specimen 2	8	98	-
Specimen 3	3	76	-
Weft Way			
Specimen 1	4	83	-
Specimen 2	5	84	-
Specimen 3	3	86	-
Mean	5	85	-

Comments

The requirements for flame resistance of crew and passenger compartments are that the fabrics shall be self extinguishing and that the average burn length should not exceed 200 mm, the average flame time should not exceed 15 seconds from removal of the test flame and any drippings should not continue to flame for more than an average of 5 seconds.

On the basis of the tests carried out this sample of fabric meets the above requirements.

-----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
24th February 2011

Unless instructed otherwise by the client sample remnants will be disposed of after 28 days.



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* 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.