



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

**Entry No:** 48173-03

**Date received:** 21/09/2011

**Client's Description:** Sample of fabric Atlantic FR

**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:** 27/09/2011

**Results:**

	<b>Afterflame (sec)</b>	<b>Burn Length (mm)</b>	<b>Flaming Drippings (sec)</b>
<b>Specimen 1</b>	1	105	0
<b>Specimen 2</b>	2	118	0
<b>Specimen 3</b>	1	90	-
<b>Mean</b>	1	104	0

**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.*



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**G Briggs**  
Head of Laboratory  
28 September 2011

- ❖ 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.

