

West Yorkshire Materials **Testing Service**

PO Box 5, Morley, LS27 0QP Nepshaw Lane South, Morley, Leeds Tel 0113 253 0241 Fax 0113 252 7029

Head of Laboratory G. Briggs C. Text ATI

Client:

Gabriel

Hjulmagervei 55 Postbox 59 DK-9100 Aalborg

Denmark

Entry No:

32353-01

Date received:

16/02/2007

Client's Description:

Sample of fabric design 2393 Luna with Zirpro

TEST REPORT

Test Required:

Flammability in accordance with BS 5852 ignition source 5

Pre-treatment:

Water soaking in accordance with Annex E in BS 5852: 2006 followed by line

drying

Conditioning:

A minimum of 96 hours at 50 +/- 5% Relative Humidity, 23 +/- 2°C

Method of Test:

BS 5852 : 2006 Clause 11 (composites)

Date of Test:

21/03/2007

The following test results relate only to the ignitability of the combination of upholstery composites under the particular conditions of test. They are not intended as a means of assessing the full potential fire hazard of the materials in use.

Ignition Source	Observations	Result	
5 (Wood Crib)	Flaming ceased within the specified ten minute period after	PASS	
	ignition of the crib and no progressive smouldering occurred.		

Note:	A 35 Kg/III	CMRR Foam (Kay Metzler 35H) was used as the filling.
		End of Page

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



Head of Laboratory 22nd March 2007

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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During the tests the following data was recorded: -

Time of ignition (sec)	38	16
Time to extinction of flaming (sec)	347	334
Time to extinction of smoke (sec)	574	528
Time to cover splitting (sec)	Did not split	Did not split
Damage on seat width (mm)	75	72
Damage on seat length (mm)	74	67
Damage on seat depth (mm)	20	22
Damage on back width (mm)	86	84
Damage on back length (mm)	299	307
Damage on back depth (mm)	25	27
Melting (Yes or No)	No	No
Dripping (Yes or No)	No	No
Charring (Yes or No)	Yes	Yes

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