

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

**Entry No:** 67262-01

**Date received:** 14/10/2014

**Client's Description:** Sample of fabric: Art. Soul TFR

**TEST REPORT**

**Test Required:** Flammability in accordance with BS 5852 ignition source 5  
**Pre-treatment:** Water soaking in accordance with BS5852:2006 Annex E 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:** 03/11/2014

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 ignition of the crib and no progressive smouldering occurred on one determination only.	PASS

**Note:** 50 kg/m3 CMHR foam 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.*



D. Brockbank.  
Materials Testing Manager  
4<sup>th</sup> November 2014



- ❖ 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.



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

**Entry No:** 67262-01

**During the tests the following data was recorded: -**

	<b>Source 5</b>	
Time of ignition (sec)	12	
Time to extinction of flaming (sec)	394	
Time to extinction of smoke (sec)	420	
Time to cover splitting (sec)	29	
Damage on seat width (mm)	159	
Damage on seat length (mm)	227	
Damage on seat depth (mm)	60	
Damage on back width (mm)	279	
Damage on back length (mm)	450	
Damage on back depth (mm)	49	
Melting (Yes or No)	Yes	
Dripping (Yes or No)	No	
Charring (Yes or No)	Yes	

-----End of Document-----

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



D. Brockbank.  
Materials Testing Manager  
4<sup>th</sup> November 2014



- ❖ 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.

