

TFT

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**TEST CERTIFICATE**

No. F10415/1

Testing to BS 5852 : 2006, Methods of Test for the Assessment of the Ignitability
of Upholstered Seating by Smouldering and Flaming Ignition Sources**SAMPLE INFORMATION**

Client Aristide- Aritex NV, Nachtegaalstraat 109, B-2550 Kontich, BELGIUM
 Fabric Reference GALUCHA
 Dimensions 200cm by 149cm (Full Width)
 Date Received 16.10.10
 Pre-treatment None.
 Conditioning BS 5852 : 2006, Clause 10.

TESTING

Following the pre-treatment described above, the material was conditioned and tested according to BS 5852 : 2006, Methods of Test for the Assessment of the Ignitability of Upholstered Seating by Smouldering and Flaming Ignition Sources, Clause 11, using Ignition Source 5.

The results relate only to the ignitability of the combinations of upholstery composites (Clause 11) under the particular condition of test stated; they are not intended as a means of assessing the full potential fire hazard of the item in use.

COMBINATION OF MATERIALS

The sample was tested over combustion modified foam with a density of approximately 35kg/m³, reference Recticel RS 35H.

RESULTS

Specimen No.	1	2
Duration of flaming of ignition source (min)	3'19	3'24
Duration of flames (min)	3'19	3'24
Duration of smoke (min)	<10'00	<10'00
Extent of damage of horizontal component		
- width (mm)	96	100
- length (mm)	65	65
- depth (mm)	25	25
Extent of damage of vertical component		
- width (mm)	85	92
- depth (mm)	45	42
Progressive smouldering >100mm from ignition source	No	No
Result	Non-ignition	Non-ignition

CONCLUSION

Since both the specimens showed Non-ignition, the combination of materials is designated as BS 5852 : 2006, Rating NI/5. This Rating represents a pass for Crib 5.

Mr J Firth
 Technical Manager

END OF REPORT

#=Subcontracted to a UKAS accredited Test House.