

**TEST CERTIFICATE**

No. F19866/1

Testing to S.I. No 1324:1988 (as amended), The Furniture and Furnishings (Fire) (Safety) Regulations  
- Schedule 4, Part I, 'The Cigarette Test' and  
Schedule 5, Part I, 'The Match Test' using BS 5852 : Part 1 : 1979

**SAMPLE INFORMATION**

Client **Mario Sirtori S.p.A. Via Papa Giovanni XXIII  
Via Papa Giovanni XXIII, 10, 23845 - Costamasnaga (LC) - Italy**

Sample type **Fabric**

Details supplied by the client **Alpaca, 39% Co, 28% WP, 11% PL, 9% Wv, 7% Polyamide, 6% Viscose**

Dimensions **150cm by 145cm (Full width)**

Date received **12/12/2019**

Pre-treatment **None - the fabric was stated not to be FR treated**

Conditioning **BS 5852 : 1979, Clause 7**

**TESTING**

The material was tested according to **BS 5852 : Part 1 : 1979 Methods of test for the ignitability by smokers' materials of upholstered composites for seating.**

The results of BS 5852 : Part 1 : 1979 relate only to the combinations of materials 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.

**COMBINATION OF MATERIALS**

The sample was tested for Schedule 4, Part I, 'The Cigarette Test', over non-fire retardant polyurethane foam with a density of 20 - 22 kg/m<sup>3</sup> as specified in the above Regulations.

The sample was tested for Schedule 5, Part I, 'The Match Test', over non-fire retardant polyurethane foam with a density of 20 - 22 kg/m<sup>3</sup> as specified in the above Regulations.

**CONCLUSION**

The sample received meets the requirements of Schedule 4, Part I, 'The Cigarette Test' of The Furniture and Furnishings (Fire) (Safety) Regulations 1988 (as amended) S.I. 1324.

The sample received meets the requirements of Schedule 5, Part I, 'The Match Test' of The Furniture and Furnishings (Fire) (Safety) Regulations 1988 (as amended) S.I. 1324.



Mr J Firth  
**Technical Manager**  
END OF REPORT

# TFT

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## TEST DATA SUMMARY

### Schedule 4, Part I - The Cigarette Test

<b>Specimen number</b>	<b>1</b>	<b>2</b>
Duration of smouldering (min)	18	21
Ignition occurred	No	No
Cover split	No	No
Melting	No	No
Dripping	No	No
Charring	Yes	Yes
Progressive smouldering at 60 minutes	No	No
<b>Result</b>	<b>Pass</b>	<b>Pass</b>

### Schedule 5, Part I - The MatchTest

<b>Specimen number</b>	<b>1</b>	<b>2</b>
Time to ignition (sec)	6	6
Duration of flaming (sec)	0	0
Duration of smouldering (sec)	0	0
Cover split	No	No
Melting	No	No
Dripping	No	No
Charring	Yes	Yes
Smouldering at 120 sec.	No	No
Smoke or heat at 15 min.	No	No
<b>Result</b>	<b>Pass</b>	<b>Pass</b>

#=Subcontracted to a UKAS accredited Test House. The results on this test report only relate to the specimens tested above.