



TFT Ilkley Ltd - The Sidings Business Park, Skipton, North Yorkshire. BD23 1TB
Phone: 01756 792525
Web: TestingforTextiles.co.uk

Reg Office: 30 Alexandra Crescent, Ilkley, West Yorkshire, LS29 9ER
Reg No.: 3168606 VAT No.: 659 9604 77



TEST CERTIFICATE

No. F22024/1A

Testing to S.I. No 1324:1988 (as amended), The Furniture and Furnishings (Fire) (Safety) Regulations
- Schedule 4, Part I, 'The Cigarette 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 | Bhaluka 01, Composition: 70% PC, 23% PL, 7% CO |
| Dimensions | 400cm by 147cm (Full width) |
| Date received | 1/2/2022 |
| Pre-treatment | None - the fabric was stated to be inherently flame retardant |
| 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/m³ 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.

Mr J Firth
Technical Manager
END OF REPORT



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TEST DATA SUMMARY

Schedule 4, Part I - The Cigarette Test

| Specimen number | 1 | 2 |
|---------------------------------------|------|------|
| Duration of smouldering (min) | 19 | 20 |
| Ignition occurred | No | No |
| Cover split | Yes | Yes |
| Melting | Yes | Yes |
| Dripping | No | No |
| Charring | Yes | Yes |
| Progressive smouldering at 60 minutes | No | No |
| Result | Pass | Pass |

U or UU indicates a test result within our estimate of uncertainty of the specification limit - see the report appendix for more information.
#=Subcontracted to a UKAS accredited Test House. The results on this test report only relate to the specimens tested above.



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TEST CERTIFICATE

No. F22049/4

Testing to S.I. No 1324:1988 (as amended), The Furniture and Furnishings (Fire) (Safety) Regulations

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 **Bhaluka 01, Composition: 70% PC, 23% PL, 7% CO**

Dimensions **100cm by 148cm (Full width)**

Date received **28/2/2022**

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 5, Part I, 'The Match Test', over non-fire retardant polyurethane foam with a density of 20 - 22 kg/m³ as specified in the above Regulations.

CONCLUSION

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

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TEST DATA SUMMARY

Schedule 5, Part I - The MatchTest

| Specimen number | 1 | 2 |
|-------------------------------|------|------|
| Time to ignition (sec) | 5 | 5 |
| 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 |
| Result | Pass | Pass |

U or UU indicates a test result within our estimate of uncertainty of the specification limit - see the report appendix for more information.
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