

TEST CERTIFICATE

No. F10050/6

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 **Chieftain Fabrics, Trim, Co Meath, Ireland**
Fabric Reference **KEF55 Black PR.**
Dimensions **82cm by full width (147cm)**
Date Received **03.02.10**
Pre-treatment **Water soak according to BS 5651 : 1978, Clause 4 (as amended by the above regulations), Line dried.**
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-combustion modified foam with a density of approximately 35kg/m³, reference RB35H.

The Appendices of BS 7176 predict that when tested over any melamine based combustion modified foam filling the result will be equal to or better than that obtained with the RB35H foam mentioned above.

The sample was tested for Schedule 5, Part I, 'The Match Test', over non-fire retardant polyurethane foam with a density of 20 - 22kg/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.

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

TEST CERTIFICATE

No. F10050/14

**Testing to FMVSS 302 Flammability of Interior Materials - Passenger Cars,
Multipurpose Passenger Vehicles, Trucks and Buses
(Docket N. 3-3; Notice 4)#****SAMPLE INFORMATION**

Client **Trimproof Ltd., TRIM, Co. Meath, Ireland**
Fabric Reference **KEF55 Black PR.**
Dimensions **200cm by 147cm (Full width)**
Date Received **03.02.10**
Pre-treatment **None specified.**
Conditioning **Not less than 24 hours at 21±2°C, 50±5% RH.**

TESTING

Five specimens, from both warp and weft direction, were conditioned and tested in accordance with Clause S5 of the above Specification using a 15 second flame application time. The results obtained are shown in the Table below:

Specimen No.	WARP					WEFT				
	1	2	3	4	5	1	2	3	4	5
Burn distance (ins)	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Burning time (secs)	0	0	0	0	0	0	0	0	0	0
Self Extinguished	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes

CONCLUSION

The sample tested meets the requirements of FMVSS 302, Para S4.3(b) since all specimens self extinguished with a burn length of less than 2 inches.

= Non-UKAS test.



Mr J Firth
Technical Manager
END OF REPORT

TEST CERTIFICATE

No. F10050/4

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 **Chieftain Fabrics, Trim, Co Meath, Ireland**
Fabric Reference **KEF83 Grey Denim.**
Dimensions **82cm by full width (147cm)**
Date Received **03.02.10**
Pre-treatment **Water soak according to BS 5651 : 1978, Clause 4 (as amended by the above regulations), Line dried.**
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-combustion modified foam with a density of approximately 35kg/m³, reference RB35H.

The Appendices of BS 7176 predict that when tested over any melamine based combustion modified foam filling the result will be equal to or better than that obtained with the RB35H foam mentioned above.

The sample was tested for Schedule 5, Part I, 'The Match Test', over non-fire retardant polyurethane foam with a density of 20 - 22kg/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.

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

TEST CERTIFICATE

No. F10050/12

**Testing to FMVSS 302 Flammability of Interior Materials - Passenger Cars,
Multipurpose Passenger Vehicles, Trucks and Buses
(Docket N. 3-3; Notice 4)#****SAMPLE INFORMATION**

Client **Trimproof Ltd., TRIM, Co. Meath, Ireland**
Fabric Reference **KEF83 Grey Denim.**
Dimensions **200cm by 147cm (Full width)**
Date Received **03.02.10**
Pre-treatment **None specified.**
Conditioning **Not less than 24 hours at 21±2°C, 50±5% RH.**

TESTING

Five specimens, from both warp and weft direction, were conditioned and tested in accordance with Clause S5 of the above Specification using a 15 second flame application time. The results obtained are shown in the Table below:

Specimen No.	WARP					WEFT				
	1	2	3	4	5	1	2	3	4	5
Burn distance (ins)	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Burning time (secs)	0	0	0	0	0	0	0	0	0	0
Self Extinguished	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes

CONCLUSION

The sample tested meets the requirements of FMVSS 302, Para S4.3(b) since all specimens self extinguished with a burn length of less than 2 inches.

= Non-UKAS test.



Mr J Firth
Technical Manager
END OF REPORT

TEST CERTIFICATE

No. F10050/5

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 **Chieftain Fabrics, Trim, Co Meath, Ireland**
Fabric Reference **KEF132 Black Suede.**
Dimensions **82cm by full width (147cm)**
Date Received **03.02.10**
Pre-treatment **Water soak according to BS 5651 : 1978, Clause 4 (as amended by the above regulations), Line dried.**
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-combustion modified foam with a density of approximately 35kg/m³, reference RB35H.

The Appendices of BS 7176 predict that when tested over any melamine based combustion modified foam filling the result will be equal to or better than that obtained with the RB35H foam mentioned above.

The sample was tested for Schedule 5, Part I, 'The Match Test', over non-fire retardant polyurethane foam with a density of 20 - 22kg/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.

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

TEST CERTIFICATE

No. F10050/13

**Testing to FMVSS 302 Flammability of Interior Materials - Passenger Cars,
Multipurpose Passenger Vehicles, Trucks and Buses
(Docket N. 3-3; Notice 4)#****SAMPLE INFORMATION**

Client **Trimproof Ltd., TRIM, Co. Meath, Ireland**
Fabric Reference **KEF132 Black Suede.**
Dimensions **200cm by 147cm (Full width)**
Date Received **03.02.10**
Pre-treatment **None specified.**
Conditioning **Not less than 24 hours at 21±2°C, 50±5% RH.**

TESTING

Five specimens, from both warp and weft direction, were conditioned and tested in accordance with Clause S5 of the above Specification using a 15 second flame application time. The results obtained are shown in the Table below:

Specimen No.	WARP					WEFT				
	1	2	3	4	5	1	2	3	4	5
Burn distance (ins)	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Burning time (secs)	0	0	0	0	0	0	0	0	0	0
Self Extinguished	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes

CONCLUSION

The sample tested meets the requirements of FMVSS 302, Para S4.3(b) since all specimens self extinguished with a burn length of less than 2 inches.

= Non-UKAS test.



Mr J Firth
Technical Manager
END OF REPORT

TEST CERTIFICATE
No. F10050/7

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 **Chieftain Fabrics, Trim, Co Meath, Ireland**
Fabric Reference **KEF180 Basketweave.**
Dimensions **82cm by full width (147cm)**
Date Received **03.02.10**
Pre-treatment **Water soak according to BS 5651 : 1978, Clause 4 (as amended by the above regulations), Line dried.**
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-combustion modified foam with a density of approximately 35kg/m³, reference RB35H.

The Appendices of BS 7176 predict that when tested over any melamine based combustion modified foam filling the result will be equal to or better than that obtained with the RB35H foam mentioned above.

The sample was tested for Schedule 5, Part I, 'The Match Test', over non-fire retardant polyurethane foam with a density of 20 - 22kg/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.

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

TEST CERTIFICATE

No. F10050/15

**Testing to FMVSS 302 Flammability of Interior Materials - Passenger Cars,
Multipurpose Passenger Vehicles, Trucks and Buses
(Docket N. 3-3; Notice 4)#****SAMPLE INFORMATION**

Client **Trimproof Ltd., TRIM, Co. Meath, Ireland**
Fabric Reference **KEF180 Basketweave.**
Dimensions **200cm by 147cm (Full width)**
Date Received **03.02.10**
Pre-treatment **None specified.**
Conditioning **Not less than 24 hours at 21±2°C, 50±5% RH.**

TESTING

Five specimens, from both warp and weft direction, were conditioned and tested in accordance with Clause S5 of the above Specification using a 15 second flame application time. The results obtained are shown in the Table below:

Specimen No.	WARP					WEFT				
	1	2	3	4	5	1	2	3	4	5
Burn distance (ins)	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Burning time (secs)	0	0	0	0	0	0	0	0	0	0
Self Extinguished	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes

CONCLUSION

The sample tested meets the requirements of FMVSS 302, Para S4.3(b) since all specimens self extinguished with a burn length of less than 2 inches.

= Non-UKAS test.



Mr J Firth
Technical Manager
END OF REPORT

TEST CERTIFICATE

No. F10050/15

**Testing to FMVSS 302 Flammability of Interior Materials - Passenger Cars,
Multipurpose Passenger Vehicles, Trucks and Buses
(Docket N. 3-3; Notice 4)#****SAMPLE INFORMATION**

Client **Trimproof Ltd., TRIM, Co. Meath, Ireland**
Fabric Reference **KEF180 Basketweave.**
Dimensions **200cm by 147cm (Full width)**
Date Received **03.02.10**
Pre-treatment **None specified.**
Conditioning **Not less than 24 hours at 21±2°C, 50±5% RH.**

TESTING

Five specimens, from both warp and weft direction, were conditioned and tested in accordance with Clause S5 of the above Specification using a 15 second flame application time. The results obtained are shown in the Table below:

Specimen No.	WARP					WEFT				
	1	2	3	4	5	1	2	3	4	5
Burn distance (ins)	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Burning time (secs)	0	0	0	0	0	0	0	0	0	0
Self Extinguished	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes

CONCLUSION

The sample tested meets the requirements of FMVSS 302, Para S4.3(b) since all specimens self extinguished with a burn length of less than 2 inches.

= Non-UKAS test.



Mr J Firth
Technical Manager
END OF REPORT

TEST CERTIFICATE

No. F10050/3

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 **Chieftain Fabrics, Trim, Co Meath, Ireland**
Fabric Reference **Lionide Salvador.**
Dimensions **82cm by full width (147cm)**
Date Received **03.02.10**
Pre-treatment **Water soak according to BS 5651 : 1978, Clause 4 (as amended by the above regulations), Line dried.**
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-combustion modified foam with a density of approximately 35kg/m³, reference RB35H.

The Appendices of BS 7176 predict that when tested over any melamine based combustion modified foam filling the result will be equal to or better than that obtained with the RB35H foam mentioned above.

The sample was tested for Schedule 5, Part I, 'The Match Test', over non-fire retardant polyurethane foam with a density of 20 - 22kg/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.

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

TEST CERTIFICATE

No. F10050/11

**Testing to FMVSS 302 Flammability of Interior Materials - Passenger Cars,
Multipurpose Passenger Vehicles, Trucks and Buses
(Docket N. 3-3; Notice 4)#****SAMPLE INFORMATION**

Client **Trimproof Ltd., TRIM, Co. Meath, Ireland**
Fabric Reference **Lionide Salvador.**
Dimensions **200cm by 147cm (Full width)**
Date Received **03.02.10**
Pre-treatment **None specified.**
Conditioning **Not less than 24 hours at 21±2°C, 50±5% RH.**

TESTING

Five specimens, from both warp and weft direction, were conditioned and tested in accordance with Clause S5 of the above Specification using a 15 second flame application time. The results obtained are shown in the Table below:

Specimen No.	WARP					WEFT				
	1	2	3	4	5	1	2	3	4	5
Burn distance (ins)	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Burning time (secs)	0	0	0	0	0	0	0	0	0	0
Self Extinguished	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes

CONCLUSION

The sample tested meets the requirements of FMVSS 302, Para S4.3(b) since all specimens self extinguished with a burn length of less than 2 inches.

= Non-UKAS test.



Mr J Firth
Technical Manager
END OF REPORT

TEST CERTIFICATE
No. F10050/1

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 **Chieftain Fabrics, Trim, Co Meath, Ireland**
Fabric Reference **Lionide Sparta.**
Dimensions **82cm by full width (147cm)**
Date Received **03.02.10**
Pre-treatment **Water soak according to BS 5651 : 1978, Clause 4 (as amended by the above regulations), Line dried.**
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-combustion modified foam with a density of approximately 35kg/m³, reference RB35H.

The Appendices of BS 7176 predict that when tested over any melamine based combustion modified foam filling the result will be equal to or better than that obtained with the RB35H foam mentioned above.

The sample was tested for Schedule 5, Part I, 'The Match Test', over non-fire retardant polyurethane foam with a density of 20 - 22kg/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.

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

TEST CERTIFICATE

No. F10050/9

**Testing to FMVSS 302 Flammability of Interior Materials - Passenger Cars,
Multipurpose Passenger Vehicles, Trucks and Buses
(Docket N. 3-3; Notice 4)#****SAMPLE INFORMATION**

Client **Trimproof Ltd., TRIM, Co. Meath, Ireland**
Fabric Reference **Lionide Sparta.**
Dimensions **200cm by 147cm (Full width)**
Date Received **03.02.10**
Pre-treatment **None specified.**
Conditioning **Not less than 24 hours at 21±2°C, 50±5% RH.**

TESTING

Five specimens, from both warp and weft direction, were conditioned and tested in accordance with Clause S5 of the above Specification using a 15 second flame application time. The results obtained are shown in the Table below:

Specimen No.	WARP					WEFT				
	1	2	3	4	5	1	2	3	4	5
Burn distance (ins)	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Burning time (secs)	0	0	0	0	0	0	0	0	0	0
Self Extinguished	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes

CONCLUSION

The sample tested meets the requirements of FMVSS 302, Para S4.3(b) since all specimens self extinguished with a burn length of less than 2 inches.

= Non-UKAS test.



Mr J Firth
Technical Manager
END OF REPORT

