






RESCOLL

8, allée Geoffroy Saint Hilaire
 F-33615 Pessac Cedex
 Tél : + 33 547 74 69 00
www.rescoll.fr

Fire & Flammability Test

TOPIC	CS 25, Appendix F FAR 25, Appendix F  	AITM (ABD0031) 	BSS (D6-51377) 	CS 25, Appendix F 
Flammability & Flame Propagation				
Vertical Bunsen burner, 60s	Part. I, §(a)(1)(i)	AITM 2-0002 A	BSS 7230 F1	Part. I, §(a)(1)(i)
Vertical Bunsen burner, 12s	Part. I, §(a)(1)(ii) & (iii)	AITM 2-0002 B	BSS 7230 F2	Part. I, §(a)(1)(ii) & (iii)
Horizontal Bunsen burner, 15s	Part. I, §(a)(1)(iv)	AITM 2-0003 A	BSS 7230 F3	Part. I, §(a)(1)(iv)
Horizontal Bunsen burner, 15s	Part. I, §(a)(1)(v)	AITM 2-0003 B	BSS 7230 F4	Part. I, §(a)(1)(v)
60° Bunsen Burner, 30s (Cable/Wire)	Part. I, §(a)(3)	AITM 2-0005	BSS 7230 F5	Part. I, §(a)(3)
60° Bunsen Burner, 30s (Heat Shrinkable Tubing)	Part. I, §(a)(3)	AITM 2-0038	BSS 7230 F6	Part. I, §(a)(3)
Flammability of Seat Cushions	Part II	N/A	BSS 7303	N/A
Heat release				
Heat release	Part. IV	AITM 2-0006	BSS 7322	N/A
Smoke density				
Smoke density Flaming Mode Only	Part. V	AITM 2-0007 A	BSS 7238	N/A
Smoke density Flaming and Non-Flaming Mode	N/A	AITM 2-0007 B	N/A	N/A
Smoke density Electrical Wire/Cable for Power Supply	N/A	AITM 2-0008 A	BSS 7238	N/A
Smoke density Electrical and Non-Electrical Cable for Signal/Data Transmission	N/A	AITM 2-0008 A/B	BSS 7238	N/A
Smoke toxicity				
Smoke toxicity	N/A	AITM 3-0005	BSS 7239	N/A
Flame Penetration				
45° Bunsen Burner Test, 30s	Part I, §(a)(2)(ii) & (iii)	AITM 2-0004	N/A	Part I, §(a)(2)(ii) & (iii)
Flame Penetration Resistance of Cargo Compartment Liners	Part III	N/A	N/A	N/A
Flame Penetration of Thermal/Acoustic Insulation	Part VII	N/A	N/A	N/A
For further information please contact: rescoll@rescoll.fr				