






# RESCOLL

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## Fire & Flammability Test



TOPIC	CS 25, Appendix F FAR 25, Appendix F  	AITM (ABD0031) 	BSS (D6-51377) 	CS 25, Appendix F 
<b>Flammability &amp; Flame Propagation</b>				
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 7324	Part. I, §(a)(3)
60° Bunsen Burner, 30s (Heat Shrinkable Tubing)	Part. I, §(a)(3)	AITM 2-0038	N/A	Part. I, §(a)(3)
Flammability of Seat Cushions	Part II	N/A	BSS 7303	Part II
<b>Heat release</b>				
Heat release	Part. IV	AITM 2-0006	BSS 7322	N/A
<b>Smoke density</b>				
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
<b>Smoke toxicity</b>				
Smoke toxicity	N/A	AITM 3-0005	BSS 7239	N/A
<b>Flame Penetration</b>				
45° Bunsen Burner Test, 30s	Part I, §(a)(2)(ii) & (iii)	AITM 2-0004	BSS 7230 F5	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: <a href="mailto:rescoll@rescoll.fr">rescoll@rescoll.fr</a>				