

FAR & COMMERCIAL AIRLINE

TEST	SAMPLE SIZE
Group I:	
Vertical Test (12 second)	18" x 36"
Vertical Test (60 seconds)	18" x 36"
Horizontal Test	18" x 36"
45 Degree Test	3 pcs. 10" x 10"
60 Degree Test	10 feet
Blanket Test	1 blanket
Insulation (Flame Propagation)	3 batts: 23"L x 12.5"W
Group II:	
Oil Burner Seat Cushion Fire Blocking Test	3 seat backs (18"x25"x2") and 3 seat cushions (18"x20"x4")
Oil Burner Fire Penetration Test (2000°F)	1 pc 11.5" x 11.5"
Oil Burner Cargo Liner Test	6 pcs 16" x 25"
Rate of Heat Release Test (OSU)	3 pcs 6" x 6" x 1.75" max. thick
Smoke Density Test:	
FAR	3 pcs 3" x 3" x 1.00" max. thick
Boeing or Airbus	6 pcs 3" x 3" x 1.00" max. thick
Group III:	
Gas Extraction:	
Boeing BSS 7239:	
Flaming Mode – 6 gases	6 pcs 3" x 3" x 1" max. thick
Non Flaming Mode – 6 gases	6 pcs 3" x 3" x 1" max. thick
Airbus	12 pcs 3" x 3" x 1" max. thick

Note: The above prices are primarily based on FAR Part 25 Appendix F tests. Different prices might apply to Boeing and Airbus tests, as they might require testing of specimens additional to those specified by the FAA).

ADDITIONAL SERVICES:

- DER Witnessing & Processing of Form 8110-3
- Foam blocks for fire blocking test
- Upholstery dress cover fabric for fire blocking
- Fire blocking material for fire blocking test

OTHER GOVMARK SERVICES:**FLAMMABILITY TESTING...**

Apparel British Upholstery Standards Building & Fire Codes Drapery Fabric	FAR & Commercial Airlines Flexible Foams & Plastic Materials Mattresses, Ticking, & Mattress Pads Miscellaneous Flammability Tests	Textiles (Non Flammability Tests) UL 94 Upholstery Fabric & Upholstered Furniture Wallcoverings
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FLAMMABILITY TESTERS...

45 Degree Cabinet Horizontal Cabinet ASTM E 162 Radiant Panel Tester TPP Tester	Flooring Radiant Panel Tester Smoke Density Chamber Vertical Cabinet FTM 5903 Rate of Heat Release (OSU Apparatus) Children's Sleepwear Equipment	FAA Seat Cushion Tester FAA Cargo Liner Tester NFPA Small Scale Cabinet NFPA Large Scale Cabinet
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Govmark's FLAMMABILITY PUBLICATION... The Govmark Book on Flammability Standards and Flammability Test Methods of Textiles, Plastics, and Other Materials Used in Home and Contract Furnishings: Analyses of Codes Contains easy-to-understand summaries and sketches of test methods. Anticipated publication date: December 2003.

