


FLEXIBLE FOAMS AND PLASTIC MATERIALS

TEST	Number & Size of Specimens L x W x Thickness
ASTM: C 542 Gasket	2 pcs 1.0" x 18.0"
C 1166 Gasket	6 pcs. 460mm x 25mm x 13mm
D 568 Vertical	10 pcs 45 cm x 25 mm x actual
D 635: 10 specimen test	10 pcs 5" x 0.5" x actual
20 specimen test	20 pcs 5" x 0.5" x actual
D 1692 Burn Rate	5 pcs 6" x 2" x 0.5" max.
D 1929: 8.1 Flash Ignition	1 pc 12" x 12"
8.2 Spontaneous (Self) Ignition	1 pc 12" x 12"
8.1 & 8.2 on one report	2 pcs. 12" x 12"
D 2863 Oxygen Index	1 pc 24" x 24"
D 3014 Vertical Burn	6 pcs 254 mm x 19 mm x 19 mm
D 3675 Radiant Panel	4 pcs 6" x 18" x 1"
E 136 Non Combustibility	1 pc 6" x 6"
E 162 Radiant Panel	4 pcs 6" x 18" x actual
E 662 Smoke Density	6 pcs 3" x 3" x 1.0" max.
E 906 Rate of Heat Release (FAA Version)	6" x 6" x 4.0" max.
E 1354 Cone Calorimeter	3 pcs 4" x 4" x 2.0" max.
Boston: BFD IX-11 Mattress Test	1 mattress
Chair Test	<i>(see CA TB 133)</i>
Calif.: Technical Bulletin 117 (2000):	
Section AI	15 pcs 3" x 12" x 0.5" max.
Section DII	3 pcs 24" x 24" x 2.0"
Technical Bulletin 117 (Draft 2002):	
Part I Section 3 Option A	3 pcs 12" x 18" x 3.0" and 3 pcs 3" x 18" x 3.0"
Part I Section 3 Option B	10 pcs 3" x 12" x 0.5" max. thick.
Part II Section 2	3 pcs 7.25" x 8.0" x 2.0" and 3 pcs 8.00" x 4.0" x 2.0"
Technical Bulletin 121	1 mattress
Technical Bulletin 129	1 mattress
Technical Bulletin 133	1 chair
Technical Bulletin 603	1 set (mattress plus boxspring)


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TEST	Number & Size of Specimens L x W x Thickness
FMVSS 302 Burn Rate	8 pcs 14" x 4" x 0.5" max.
NFPA 260 Cigarette Ignition	6 pcs 8" x 8" x 2"
UFAC Cigarette Ignition	6 pcs 8" x 8" x 2"
UL: 94	<i>(see UL price list)</i>
1056 Chair Test	1 chair
1895 Mattress Test	1 mattress

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.