GRAHAM
ARCHITECTURAL PRODUCTS

B7500 Series
2¼" Frame Depth
Blast-Resistant Dual Action

B7500 SERIES DATA SHEET

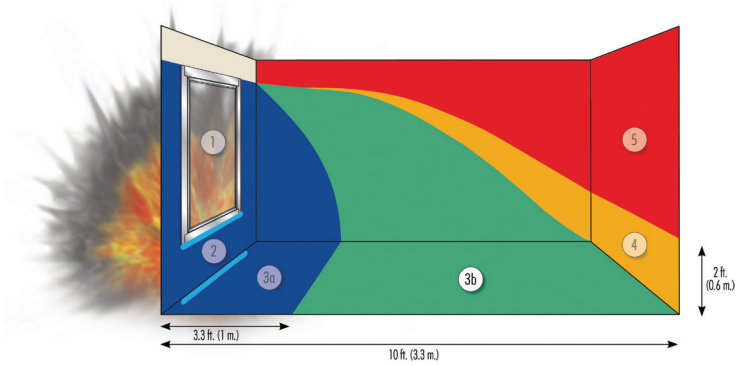
SHOCK TUBE & ARENA TESTED • THIRD PARTY EVALUATION • MANUFACTURED IN THE USA

WINDOW TYPE	FRAME DEPTH (inches)	SERIES	DESIGNED BLAST PRESSURE (psi)	POSITIVE PHASE IMPULSE (psi-msec)	WINDOW SIZE (inches)	GLAZING COMPOSITION (inches)	TESTING & CERTIFICATIONS		
							Test Methods	Qualified	Certification
Aluminum Dual Action	2¼	B7500	6.2	43	48½ x 66⅝	¼ annealed, ½ as, ¼ lami	ASTM F 1642	ASTM "Very Low" Hazard GSA Condition 3b UFC 4-010-01	Independent Test Report

Products comply with Unified Facilities Criteria UFC 4-010-01; DoD Minimum Antiterrorism Standards for Buildings

STANDARD FEATURES

- Dual Action windows for blast mitigation
- Provides GSA level C protection against explosive attacks
- Meets DoD UFC 4-010-01 criteria
- Utilizes multi-point/dual-locking hardware
- Trim & clip or receptor anchoring system
- 1" insulating glass construction using industry standard laminated technology for blast protection and energy efficiency
- Mulls to 2¼" frame fixed or operable products
- Sloped exterior glazing leg simulates putty-glazed profile
- Flush design of vent and frame for aesthetic appeal



Series B7500 Fixed Meets GSA Condition 3b

Window series: B7500 Dual Action — General Specifications & Details

- Nominal Frame/Sill Wall Thickness: 0.080"
- Test Size:
  49" x 67"
- Glazing:
  ¼" annealed, ½" spacer, ¼" laminated
- Muntins: Between-the-glass or exterior-applied

- Finish Options:
  AAMA 2603 — Standard acyrlic or polyester
  AAMA 2604 — 2 coat 50% fluoropolymer
  AAMA 2605 — 2 coat fluoropolymer 70% kynar
  Powder Coat
  Anodized
- Hardware:
  Multi-point/dual-locking hardware
- Accessories:
  Frame Familiy: 2¼"
  Mullions: Stacking: Fixed-stack mull
  Side: 3-piece mull
  Panning: Available
  Trims: Available
  Receptor Systems: Available
- Exceptions: Call Graham sales rep or see website for more information

Our products are tested to the standards of and certified by the American Architectural Manufacturer's Association and the National Fenestration Rating Council.

Check website for most current information including other installation and hardware options: www.grahamwindows.com
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