

# B6500 SERIES DATA SHEET

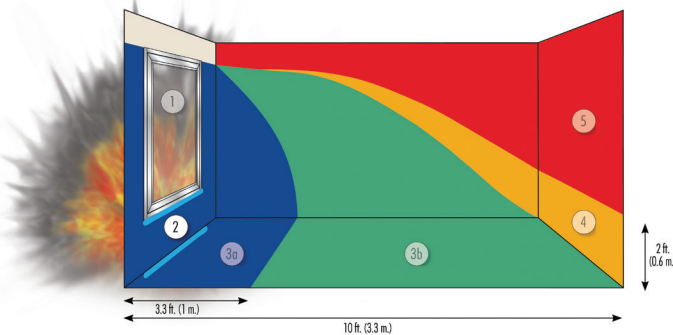
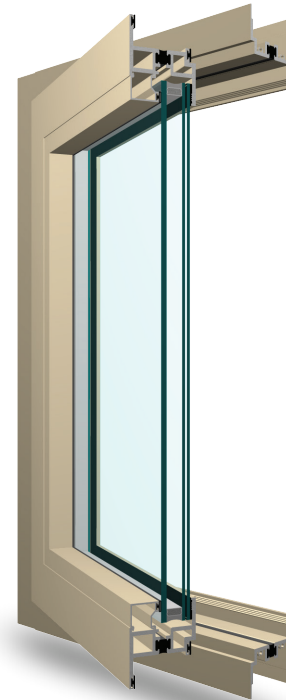
**SHOCK TUBE & ARENA TESTED • THIRD PARTY EVALUATION • MANUFACTURED IN THE USA**

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 Casement/Projected	2 1/4"	B6500	6.3	41	48 x 66	1/4 annealed, 1/2 as, 1/4 lami	ASTM F 1642 GSA-TS01	ASTM "Minimal Hazard" GSA Condition 2 UFC 4-010-01	Independent Test Report
Aluminum Fixed			6.4	50	48 x 66	1/4 annealed, 1/2 as, 1/4 lami	ASTM F 1642 GSA-TS01	ASTM "Minimal Hazard" GSA Condition 2 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

- Monumental Casement/Projected/Fixed windows for blast mitigation
- Provides GSA level C protection against explosive attacks
- Meets DoD UFC 4-010-01 criteria
- Vents operate after blast incident
- Utilizes standard locking hardware
- Trim & clip or receptor anchoring system
- 1" insulating glass construction using industry standard laminated technology
- Mulls to 2 1/4" frame fixed and operable products
- Flush design of vent and frame for aesthetic appeal



Series B6500 Meets GSA Condition 2

## Window series: B6500 Casement/Projected/Fixed — General Specifications & Details

- Nominal Frame/Sill Wall Thickness: 0.125"
- Test Size:  
48" x 85"
- Glazing:  
3/16" annealed, 1/16" spacer, 1/4" laminated
- Muntins: Between-the-glass grids, or applied grids available

- Finish Options:  
AAMA 2603 — Standard acrylic or polyester  
AAMA 2604 — 2 coat 50% fluoropolymer  
AAMA 2605 — 2 coat fluoropolymer 70% kynar  
Powder Coat  
Anodized
- Hardware:  
Casement/Projected:  
Hinges: 4-bar stainless steel  
Lock/Latch: White bronze standard
- Accessories:  
Frame Family: 2 1/4"  
Mullions: Stacking: Integral & 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.

