

# 1500/S1500 SERIES DATA SHEET

TYPE	SERIES	AAMA RATING & TEST SIZE	AIR (cfm/ft <sup>2</sup> ) at 50 mph	WATER (psf)	DESIGN PRESSURE (psf)	STRUCTURAL OVERLOAD (psf)	U-VALUE (BTU/hr/ft <sup>2</sup> /°F) <sup>1</sup>	CRF
FIXED	1500	AW-PG120 60 x 99	0.01	12.11	120.30	180.45	0.34 – 0.55	72
		FW-HC100 60 x 99	0.01	12.11	120.30	180.45	0.34 – 0.55	72
	S1500	AW-PG90 60 x 99	0.01	12.11	90.23	135.34	0.35 – 0.53	65

NOTE: The air infiltration and water resistance performance values provided above were achieved in a controlled lab environment. Performance of our products in the field will vary depending on product configurations, installation methods, and ambient conditions. AAMA 502 "Voluntary Specification for Field Testing of Newly Installed Fenestration Products" should be adhered to for testing installed products. | <sup>1</sup> U-values will vary depending upon glazing selected

## 1500/S1500 SERIES QUICK VIEW:

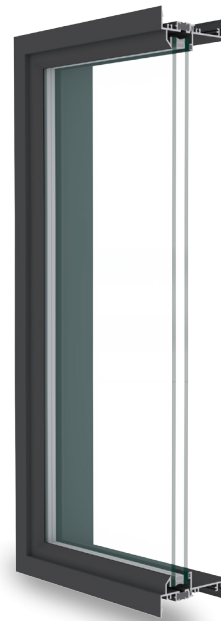
A commercial fixed window system that mulls to fixed and operable products of the same depth. Guardian™ option is available.

### STANDARD FEATURES

- Mulls to fixed and operable products of same frame depth
- Bead glazing up to 1" thick
- Coped corner construction

### OPTIONAL FEATURES

- Dual-glazed split sash to permit use of high-performance glazing combinations & integral blinds
- True and exterior-applied muntin grids
- Radius shapes and custom curving to specification
- Sloped glazing leg option
- Thermal strut (S1500) version available
- Dual finish (two-tone color) option (S1500)
- S1500 Offset simulated double hung



1500 Standard Fixed



S1500 Offset Simulated Double Hung

## Window series: 1500/S1500 Fixed — General Specifications & Details

- Nominal Frame/Sill Wall Thickness: 0.062/.078"
- Applications: Industrial, Educational, Hospitals, and Acoustical
- Max. Test size: 5'0" x 8'3"
- Glazing Options:
  - Single Glazed: Available
  - Insulating: 1" IG available; also dual glazed options
  - Integral Mini-Blinds: Available on dual-glazed units
- Dual-Glazed Option:
  - Guardian™ option with interior access panels for cleaning and maintenance
- Muntins: Exterior-applied profile muntin 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
- Accessories:
  - Frame Family: 4½"
  - Fixed Lite Option System: 1500/S1500
  - Mullions:
    - Stacking: Integral & fixed-stack mull
    - Side: 3-piece-mull
  - Panning: Available
  - Trims: Available
  - Receptor Systems: Available
  - Screen: Security/vandal screen 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.

