

## GT1400 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	GT1400	AW-PG85 60 x 99	<0.01	12	85.21	127.82	0.21 – 0.34	75

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

### GT1400 SERIES QUICK VIEW:

This thermal strutted architectural grade fixed window system mulls to fixed and operable products of the same frame depth.



### STANDARD FEATURES

- Dual strut thermal breaks with 24 mm separation for improved thermal performance
- Mulls to 4" frame fixed and operable products
- Exterior-beveled (putty) glazing leg & up to 1" insulating glass

### OPTIONAL FEATURES

- Exterior-applied muntin grids
- Radius shapes and custom curving to specification
- Dual finish (two-tone) available where color and/or finishes are different from outside to inside of window

## Window series: GT1400 Fixed — General Specifications & Details

- Nominal Frame/Sill Wall Thickness: 0.078"
- Applications: Industrial, Educational, Hospitals, and Acoustical
- Max. Test size: 5'0" x 8'3"
- Glazing Options:
  - Insulating: 1" IG available; also dual glazed options
- Muntins: Exterior-applied profile muntin grids available or true muntin option

- 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: 4"
  - 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.

