

HIGT2200 SERIES DATA SHEET

Type	Frame Depth (inches)	Missile		Design Pressure (psf)		Water (psf)	Test Size* (inches)
		Large	Small	Pos (+)	Neg (-)		
Single Hung	4	Meets	Meets	70	90	12.11	50 x 90

NOTE: The 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.

* Contact Graham for available glazing and test configurations

HIGT2200 SERIES QUICK VIEW:

Hurricane resistant thermal strutted architectural grade single hung window that mulls to 4" frame fixed and operable products. Sash easily removes from frame for cleaning. Thermal strut for enhanced thermal performance.

STANDARD FEATURES

- Single hung window for hurricane-impact resistance
- Offers passive protection from wind-borne debris without shutters
- Dual strut thermal breaks with 24 mm separation for improved thermal performance
- Block & tackle balances for superior operation
- Mulls to 4" frame fixed and operable products
- Sash removes from frame for maintenance & cleaning without special tools
- Full-length extruded lift handles
- Exterior-beveled (putty) glazing leg & up to 15/16" insulating glass

OPTIONAL FEATURES

- Applied-profile muntin grids
- Dual-glazed split sash to permit high-performance glazing combinations
- Extruded automatic sill latches
- High-performance balances up to 120 lbs. per sash (larger sightlines at jambs)
- True colonial muntins
- White bronze hardware
- Simulated (fixed) double hung for historic applications
- Dual finish (two-tone color) option



Window Series: HIGT2200 Single Hung — General Specifications & Details

- Applications: Industrial, Educational, Hospitals, Acoustical
- Mulls to operable and fixed units with 4" frame depth
- Max. Test size: 4'2" x 7'6"
- Glazing Options:
 - Single Glazed: Available
 - Insulating: 15/16" IG available
- Muntins: Grids between lites of IG or exterior applied
- Maximum Sash Weight: Standard balancing of both sash to 80 lbs. Optional heavy-duty system to 120 lbs. Depends on height-to-width ratio (please contact factory)

- 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:
 - White bronze hardware
- Accessories:
 - Frame Family: 4"
 - Fixed Lite Option System: GT1400
- Mullions:
 - Stacking: Integral & fixed-stack mull
 - Side: 3-piece-mull
- Panning/Trims: Available
- Receptor Systems: Available
- Screen: Security/vandal screen available

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

