

HIS6300 SERIES DATA SHEET

Type	Frame Depth (inches)	Missile		Design Pressure (psf)		Water (psf)	Test Size* (inches)
		Large	Small	Pos (+)	Neg (-)		
Fixed	3½	✓	✓	80	120	12	48 x 80

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. | * Contact Graham for available glazing and test configurations

STANDARD FEATURES

- Fixed window for hurricane-impact resistance
- Operable vent is tested to withstand three 2000 ft-lb impacts and still operate
- Specially designed hardware and glazing system for hospital and psychiatric applications (maintenance personnel access only)
- Dual strut thermal breaks for improved thermal performance
- 0.125" wall thickness in frame and vent members
- Dual glazed design offers:
 - Interior impact-resistant polycarbonate lite
 - High performance glazing combinations including triple glazed
 - Integral mini-blinds
- Concealed hinges with built-in snubber

OPTIONAL FEATURES

- Glazing type, layers and thickness may vary dependent on level of protection needed
- Number of locking points may vary dependent on level of protection needed
- Dual finish (two-tone color) option



Window Series: HIS6300 Fixed — General Specifications & Details

• Tested To:

ASTM E1886, ASTM E1996, and/or TAS 201, TAS 202, TAS 203

• Max. Test Size:

4' x 6'6"

• Materials:

All frame sections shall be thermally broken extruded aluminum shapes produced from commercial quality 6063-T6 alloy

• Finish Options:

AAMA 2603, 2604, & 2605, as well as powder coat and anodize finishes, are all available in a wide range of colors

• Accessories:

Wide range of panning & trim options available

• Installation Methods:

Strap Anchor

• 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.

