

HIS7400 SERIES DATA SHEET

Type	Frame Depth (inches)	Missile		Design Pressure (psf)		Water (psf)	Test Size* (inches)
		Large	Small	Pos (+)	Neg (-)		
Terrace Door (Single)	3¼	✓		70	70	12	42 x 96 ¹
		✓		80	110	10	39½ x 96½ ²
Terrace Door (Double)		✓	✓	50	80	N/A	60 x 98

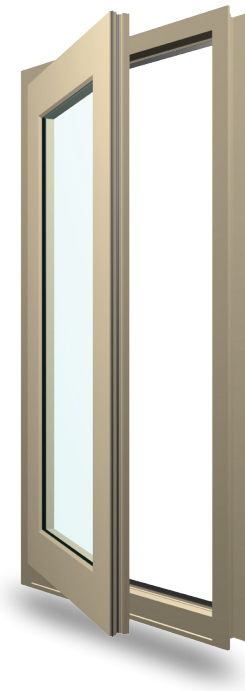
NOTE: The air infiltration and water resistance performance values provided above were achieved in a controlled lab environment. Performance of our products in the field will vary depending on product configurations, installation methods, and ambient conditions. AAMA 502 "Voluntary Specification for Field Testing of Newly Installed Fenestration Products" should be adhered to for testing installed products. | * Contact Graham for available glazing and test configurations | ¹ Florida approval # 8890.1 | ² Florida approval # 11656.1

STANDARD FEATURES

- Terrace door for hurricane-impact resistance
- Provides ASTM level D, wind zone 4, large missile hurricane-impact protection
- Offers passive protection from wind-borne debris without shutters
- Thermally improved with dual polyamide insulating strips for energy savings
- Sloped exterior glazing leg simulates historical putty-glazed profile
- Mulls to fixed and operable products of the same frame depth
- Sill anchor plate for simplified installation
- Outswing-only models available

OPTIONAL FEATURES

- Fixed lites with matching grids
- Historic grids
- Hardware options
- Putty bead glazed door leaf



Window Series: HIS7400 Terrace Door — General Specifications & Details

• Tested To:

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

• Max. Test Size:

3'5" x 8'

• 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:

Through-frame anchors at head and jambs; trim and clip at sill

• 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.

