

HIGT7800 SERIES DATA SHEET

| | Туре | AAMA Rating | Frame Depth (inches) | Missile Impact* | | Design Pressure (psf) | | Water (psf) | Test Size* (inches) | U-Factor Range (Btu/Hr/Ft2-F)*1 |
|--|------------------------------------|----------------|----------------------|-----------------|-------|-----------------------|---------|-------------|---------------------|------------------------------------|
| | | | | Large | Small | Pos (+) | Neg (-) | (psi) | (11101103) | (Blairiiii (2 1) |
| | TERRACE DOOR (OUTSWING) w/SIDELITE | AW-PG60 | 4" | ~ | N/A | 50 | 80 | 12 | 96 x 96 | 0.32 - 0.42 |

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. * Vent-only tested 1 U-values will vary depending upon glazing selected

HIGT7800 SERIES QUICK VIEW:

An architectural grade 4" terrace door system with ADA compliant sill and side-lite options. Energy efficient and tested for hurricane impact resistance.

STANDARD FEATURES

- 4" frame depth
- Surface mounted door stop
- Exterior glazed
- Thermal strut technology for superior U-values
- Euro-groove design for hardware versatility
- Multi-point locking
- 1-1/4" overall glazing

OPTIONAL FEATURES

- Door closer
- Dual finish (two-tone color) option
- Between-the-glass grids
- Additional locking points



Window series: HIGT7800 Terrace Door — General Specifications & Details

• Tested To:

AAMA 507-15, ANSI/NFRC 100-2023 & 200-2023, ASTM E1886-19, ASTM E1996-20, 101/I.S.2/A440-17/-22

• Max. Test size:

Terrace Door w/Sidelite: 96" x 96"

• Materials:

All frame sections shall be thermally broken extruded aluminum shapes produced from commercial quality 6063-T5 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:

Trim & Clip

• 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.

