

2200/S2200 SERIES DATA SHEET

| TYPE | SERIES | AAMA RATING & TEST SIZE | AIR (cfm/ft ²) at 50 mph | WATER (psf) | DESIGN PRESSURE (psf) | STRUCTURAL OVERLOAD (psf) | U-VALUE (BTU/hr/ft ² /°F) | CRF | STC |
|--------------------------|--------|-------------------------|--------------------------------------|-------------|-----------------------|---------------------------|--------------------------------------|-----|---------|
| DOUBLE HUNG SIDE LOAD | 2200 | AW-PG45 60 x 99 | 0.21 | 9.82 | 45.11 | 67.67 | 0.49 – 0.68 | 38 | 31 - 36 |
| | | CW-PG65 60 x 99 | 0.07 | 9.82 | 65.16 | 97.74 | 0.49 – 0.68 | 38 | 31 - 36 |
| | S2200 | AW-PG75 60 x 99 | 0.27 | 12.11 | 75.19 | 112.78 | 0.46 – 0.57 | 49 | N/A |

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. | U-values will vary depending upon glazing selected

2200/S2200 SERIES QUICK VIEW:

A double-hung window with side-load sash that mulls to 4" frame products. Sash easily removes from frame for cleaning.

STANDARD FEATURES

- Block & tackle balances for superior operation
- Mulls to 4" frame fixed and operable products
- Sash easily removes from frame for maintenance & cleaning
- Removable take-out clips to prevent unauthorized sash removal
- Full-length extruded lift handles
- Exterior-beveled (putty) glazing leg on historic models

OPTIONAL FEATURES

- Applied-profile muntin grids
- Dual-glazed split sash to permit high-performance glazing combinations
- Dual window available in some configurations
- Extruded automatic sill latches
- High-performance balances up to 120 lbs. per sash (larger sightlines at jambs)
- True colonial muntins
- White bronze hardware
- Triple hung
- Simulated (fixed) double hung for historic applications
- Blast-resistant (B2200) and hurricane-resistant (HI2200) versions available
- Dual finish (two-tone color) option (S2200)



Window series: 2200/S2200 Double Hung — General Specifications & Details

- Nominal Frame/Sill Wall Thickness: 0.062/0.094"
- Applications: Industrial, Educational, Hospitals, Acoustical, and Historic
- Mulls to operable and fixed units with 4" frame depth
- Max. Test size: 5'0" x 8'3"
- Glazing thickness: Single lite to 1/4"; insulating to 1"; bead and marine-glazed options available
- Glazing Options:
Single Glazed: Available
Insulating: 1" IG available; also dual glazed options
- Dual-Glazed Option:
Guardian™ option with interior access panels for cleaning and maintenance
- Muntins: Grids between lites of IG or dual-glazed unit or exterior applied in conjunction with 1/2" IG unit or 1" IG. True colonial muntins with contour bead or flat bead with 1" IG

- Curved Shapes: Radius tops and arches available with mull fixed units (Series 1400)
- 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: 1400
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.

