

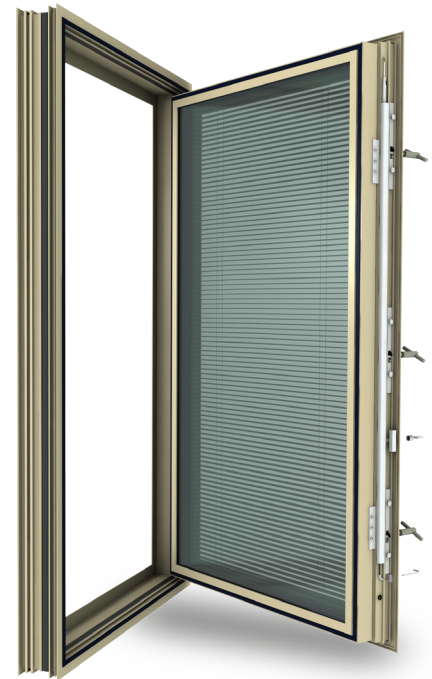
## S6300 SERIES DATA SHEET

TYPE	AAMA RATING & TEST SIZE	AIR (cfm/ft <sup>2</sup> ) at 50 mph	WATER (psf)	DESIGN PRESSURE (psf)	STRUCTURAL OVERLOAD (psf)	U-VALUE (BTU/hr/ft <sup>2</sup> /°F)	CRF
CASEMENT	AW-PG130 36 x 60	0.05	12	130.33	195.49	0.39	61
FIXED	Passes 2000 ft-lb Impact						

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. | <sup>1</sup> U-values will vary depending upon glazing selected

### S6300 SERIES QUICK VIEW:

A thermal strutted architectural grade fixed window with integral and fixed-stack mull for minimum sightlines. Available in a dual glazed design that offers high-performance glazing combinations and integral mini-blinds. Mulls to 2-1/4" frame depth products.



### STANDARD FEATURES

- 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
- In-swing casement or projected vents
- Concealed hinges with built-in snubber
- Dual glazed design offers:
  - Interior impact-resistant polycarbonate lite
  - High performance glazing combinations including triple glazed
  - Integral mini-blinds

### 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: S6300 Casement/Projected/Fixed – General Specifications & Details

- Max. Test Size:  
Casement: 3'0" x 5'0"  
Fixed: 5'2" x 8'3"
- Glazing Options:  
1" IG exterior with interior polycarbonate or tempered glass for impact resistance
- Dual-Glazed Option:  
Guardian™ option with interior access panels for cleaning and maintenance
- Muntins: Between-the-glass grids, or applied grids available

- 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 (Operable Units):  
Hinges: 4-bar stainless steel, secondary vent hinges  
Lock/Latch: Multi-point lock bars with keyed actuators, tubular key lock, custodial secondary vent locks
- Accessories:  
Frame Family: 4"  
Fixed Lite Option System: S6300  
Mullions:  
Stacking: Integral & fixed-stack mull  
Side: 3-piece-mull  
Panning: Available  
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.

