

6600 SERIES DATA SHEET



TYPE	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) ¹	CRF
CASEMENT	AW-PG100 36 x 60	0.01	12	100	150	0.43 – 0.58	55
PROJECTED (HOPPER)	AW-PG120 66 x 42	0.01	12	120	180	0.44 – 0.59	54
PROJECTED (AWNING)	AW-PG90 72 x 48	0.01	12	90	135		
FIXED	AW-PG120 60 x 99	0.01	12	120	180	0.35 – 0.54	57
	FW-AW110 60 x 99			110	165		

¹U-values will vary depending upon glazing selected

6600 SERIES QUICK VIEW:

A commercial casement, projected, and fixed window system with an unrestricted nominal wall thickness.

STANDARD FEATURES

- Integral and fixed-stack mull for minimal sightlines
- Mulls horizontally or vertically to 2 1/4" frame fixed and operable products
- Receptor and panning systems available for installation
- Flush design of vent and frame for aesthetic appeal
- 0.062" wall thickness

OPTIONAL FEATURES

- Dual-glazed design offers optional:
 - High performance glazing combinations
 - Integral mini-blinds
 - Impact-resistant polycarbonate lite
- 4-bar stainless steel or aluminum butt-hinge option
- Hardware options to limit vent access to custodial use
- In-swing or out-swing on operable units
- Blast-resistant version available



Window series: 6600 Casement/Projected/Fixed — General Specifications & Details

- Nominal Frame/Sill Wall Thickness: minimum 0.062"
- Applications: Industrial, Educational and Hospitals
- Max. Test Size:
 - Casement: 3'6" x 5'6"
 - Projected: 6'0" x 4'0"
 - Fixed: 5'0" x 8'3"
- Glazing Options:
 - Single Glazed: Available
 - Insulating: 1" IG available; also dual-glazed option
 - Integral Mini-Blinds: Available on dual glazed units
- Dual Glazed Option:
 - Guardian™ option with interior access panels for cleaning and maintenance
- Mullions: Between-the-glass grids, true-divided lites, and 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 or aluminum butt-hinge option
 - Lock/Latch: White bronze standard
 - Roto-operator option, limit devices, and custodial use
- Accessories:
 - Frame Family: 2 1/4"
 - Fixed Lite Option System: 6600
 - 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.

