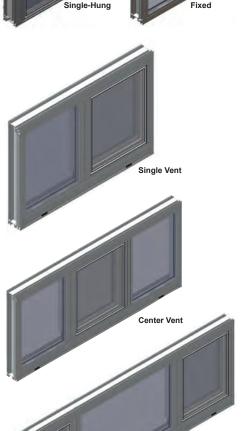
M-950 Series Windows

Commercial Aluminum Single-Hung, Slider & Fixed 31/4" Frame Depth





End Vent



Quality Windows & Doors for All Seasons

AW50 Single-Hung (side-load), AW80 Fixed AW40 and CW50 Horizontal Slider

Structural Thermal Break: Wider pour and debridge polyurethane thermal break for better performance, utilizing Azo-Brader[™] Technology with a 10-year warranty against failure of the polymer

1" Sealed Insulated Glass: 10-year limited warranty. Numerous glass options available including Low-E, tinted, obscure, tempered, laminated, argon-filled and spandrel

- Interior glazed design for ease of glass replacement
- 1-year limited warranty on window materials and workmanship
- Numerous available installation systems, mulling and stacking options
- Screen frame of extruded aluminum with fiberglass cloth standard - aluminum cloth optional
- Standard finishes include white or bronze (AAMA 2603); white or bronze 2-coat Kynar® (AAMA 2605); and clear or bronze anodized (AAMA 611)

Non-standard colors with minimum order

(Kynar[®] is a registered trademark of Arkema Inc.) (Azo-Brader[™] is a trademark of Azon USA Inc.)

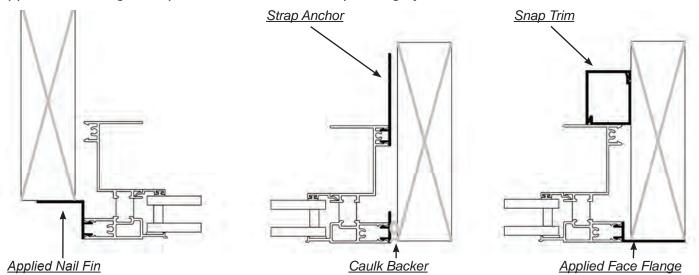






Installation Systems, Mulling & Stacking Options

Numerous installation systems are available: receptor, strap anchor, applied nailfin, applied face flange, snap-trim, caulk backer and panning systems.



Also offered are a variety of mulling and stacking options: 3-piece mullion, zero clearance mullion and integral stack mullion. Continuous head & sill mulled single hungs are available in limited widths.

Azo-Brader™ Thermal Break Technology



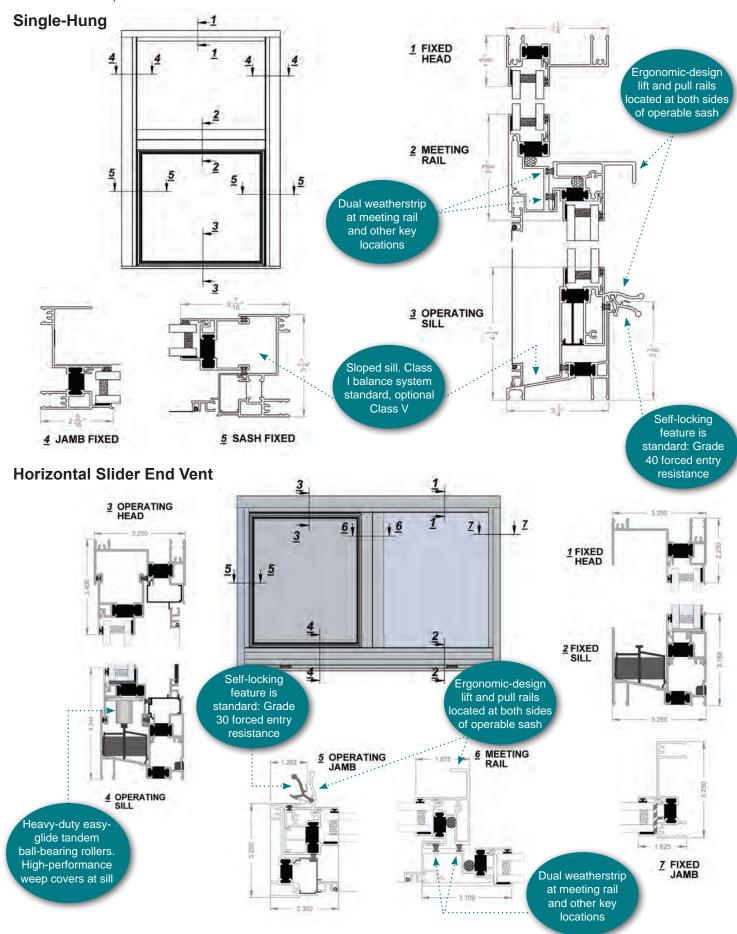
Azo-Brader™ Technology: Abrasion "hooks" displace metal along the lugs to improve adhesion in the thermal barrier pocket.

Azo-Brader™ is a trademark of Azon USA, Inc.





Elevations, Details and Additional Features



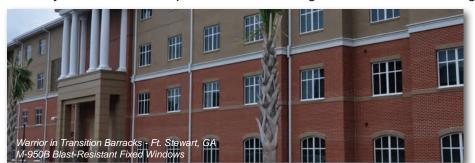
Product Performance Details (AAMA/WDMA/CSA 101/I.S.2/A440-*)

Туре	Product Designation ^{♣♥}	Structural/Water/Air Test Size (W x H)	Air Infiltration (cfm/sq ft)	Water Resistance (psf)	Deflection (psf)	Structural (psf)
Single-Hung • Blast Also Available! • Hurricane-Impact Also Available!	AW40	60"W x 99"H	0.10 @ 6.2 psf	8.15	40	60
	AW40	54"W x 86"H		8.15	40	60
	optional: AW50	60"W x 99"H		10.03	50	75
	optional: AW80	54"W x 86"H		12.11	80	120
Fixed • Blast Also Available! • Hurricane-Impact Also Available!	LC25	60"W x 99"H	<.01 @ 1.57 psf	3.76	25	37.5
	optional: AW40	60"W x 99"H	<.01 @ 6.2 psf	8.15	40	60
	optional: AW80			12.11	80	120
	optional: AW90	60"W x 99"H	<.01 @ 1.57 psf	12.11	90	135
Horizontal Slider: Single Vent (XO) Blast Also Available!	AW40	99"W x 79"H	0.10 @ 6.27 psf	8.15	40	60
	optional: CW55		0.08 @ 6.27 psf	8.36	55	82.5
Horizontal Slider: Center Vent (ZXO)	CW50	120"W x 62"H	0.10 @ 1.6 psf	7.52	50	75
Horizontal Slider: End Vent (XOX)	CW50	120"W x 62"H	0.06 @ 1.6 psf	7.52	50	75

^{*} The '05 fenestration standard utilized five performance classes: R, LC, C, HC and AW. NAFS-08 and -11 utilize four such classes: R, LC, CW and AW.

Impact-Resistant and Blast-Resistant M-950 models also available

- AW-rated Single-Hung and Fixed types for both impact and blast variations
- Impact models feature a 3¼" frame depth and have passed Large Missile impact testing
- Blast models feature a 4¾" frame depth with factory applied clip, and are designed to meet DoD UFC at conventional construction standoff distances
- Can be installed at the jambs only or the head and sill only
- Thermally broken for better performance, utilizing Azo-Brader™ technology





Contact your local Wojan Sales Representative or our office for more details



Many window ratings can be increased by downsizing the window and determining maximum performance through testing. Contact your local Wojan sales representative or our office for details.