

CENTRIA's Formavue FV-600 integrated window system is designed to provide a high-performance, thermally efficient window to panel interface with 3"-T thick Formawall Dimension Series insulated metal panels. This window system integrates into the panel joinery with thermally broken extrusions at the window head and sill. The large thermal breaks are aligned with the glass and panel insulation, as well as additional insulation in the window head for one of the most efficient integrated systems on the market today. FV-600 windows integrate with horizontal panels only and are available with spandrel or thru-tube supports, for punched or strip window applications. The FV-600 Shop Assembled Window Frame will ensure faster installation, when compared to a knockdown frames. Optional exterior glazed mullions that are interchangeable in the FV-600 frame include full mullion (with pressure bar and snap covers) and structural silicone glazed (SSG) mullions.



GENERAL DESIGN OPTIONS

	FV-600X	FV-600A	FV-600S
BUILDING STRUCTURE	Steel Studs	Steel Studs	Steel Thru-Tubes Standard - 4", 5", 6" and 8" x 2" tubes
PANEL THICKNESS	3"-T	3"-T	3"-T
PANEL ORIENTATION	Horizontal	Horizontal	Horizontal
FRAME DEPTH	3"	6"	3" + Steel Tube Depth
SITE LINE	3"	3"	3"
NOMINAL FRAME WALL THICKNESS	1/8"	1/8"	1/8"
FRAME FABRICATION	Shop-Assembled	Shop-Assembled	Shop-Assembled
GLAZING* (1" nominal)	Standard: Interior Glazed Optional: Exterior Glazed (SSG mullion)	Standard: Interior Glazed Optional: Exterior Glazed (SSG mullion or Pressure bar mullion)	Standard: Interior Glazed Optional: Exterior Glazed (SSG mullion or Pressure bar mullion)
MAX. WINDOW HEIGHT**	+/- 4' (based on wind loads)	9'-4" (per shipping req.)	9'-4" (per shipping req.)
MAX. EXTRUSION LENGTH	Standard: 16' Max: up to 24'-6"	Standard: 16' Max: up to 24'-6"	Standard: 16' Max: up to 24'-6"
INTERIOR TRIM	None	Extruded & Painted Field Applied	Extruded & Painted Field Applied; Drywall Adaptor Available
WINDOW DESIGNS	Punched or Strip Windows	Punched or Strip Windows Optional: horizontal stacks	Punched or Strip Windows Optional: horizontal stacks
CORNERS	Outside: Exterior Glazed Only Inside: Glazing is Mullion-Specific	Outside: Exterior Glazed Only Inside: Glazing is Mullion-Specific	Outside: Exterior Glazed Only Inside: Glazing is Mullion-Specific

*Pressure bar required for full mullion; Silicone required for SSG mullion

** Window height determined by structural requirements.