

Series 500



General Notes

Win-Vent Architectural Windows 2401 S. Main Street Fort Scott Kansas 66701
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- Window extrusions are a minimum of 3" deep and are 6063-T5 aluminum alloy. The minimum wall thickness on all primary window extrusions is .100" and .050" at the glazing beads.
- Main frame, operating sash and muntin bar extrusions are hollow shapes for maximum strength and are designed to closely resemble steel sash frames.
- Operating sash are flush with the main frame when closed and have the capability of equal sightlines (sash and fixed), as a standard option.
- Interior glazing or exterior glazing is available utilizing snap-in glazing beads.
- Windows are designed to accept from 1/8" glass to 2-1/2" panels and are available with an optional "Dual Glazing" system for use in protective glazing applications as well as dual glazing with venetian blinds.
- True muntins and/or false muntin grid inserts are available.
- Primary window members are designed with a poured-in-place polyurethane thermal break.
- Operating sash are double weatherstripped with extruded neoprene.
- All types of operating hardware for projected or casement windows is available.
- Any finish for aluminum is available.
- All corners of the main frame and operating sash are mitered, reinforced with an extruded corner angle and hydraulically crimped under 30,000 pounds of pressure to create an exceptionally strong corner.
- A variety of interior and/or exterior trims are available including full panning trim systems, leg extenders, snap trims or receptors.
- Custom modifications to this window system are possible to meet specific project requirements.