



METL-VISION®

WINDOW SYSTEM



Metl-Span has developed the Metl-Vision® window system to further complement the exceptional architectural aesthetics and function of Metl-Span's horizontal wall panels. Metl-Vision® is the first window system engineered to integrate fully with Architectural 2" and 3" horizontal wall panels. The Metl-Vision® flush frame eliminates interface problems commonly encountered with standard windows, and minimizes sight lines to enhance finished assembly appearance. The system offers great flexibility in window size, multiple lite configurations and window finish options.



PRODUCT SPECIFICATIONS

- WIDTH** • Virtually unlimited widths are obtainable using spliced head and sill members in combination with intermediate vertical muntins. Window unit jambs can be located to match with vertical wall panel joints or located away.
- HEIGHT** • Available in increments matching standard wall panel widths of 24", 30" and 36". Custom widths and corresponding heights are available between 24" and 36".
- GLAZING MATERIAL THICKNESS** • Standard 1"

FEATURES & AESTHETICS

- The window system is a flush frame design that fully integrates with Metl-Span horizontal wall panels
- Components are thermally broken to minimize thermal conductance and condensation resistance
- Sight lines are kept to a minimum to enhance the appearance of the finished window/wall system
- Window frame is designed for the glazing to be installed from the building interior to reduce weather related delays and the need for lifting equipment
- Fully sealed joints, head and sill end dams and weep drainage provisions ensure weathertight performance

FINISHES

- WINDOW PROJECTION** • The frame is 4" deep for 2" panels and 5" deep for 3" panels and designed to fit flush with exterior panels
- ANODIZED** • Clear, Dark Bronze, Black
- 2-COAT PAINTED** • Custom color consisting of fluoropolymer coatings
- 3-COAT PAINTED** • Custom color consisting of fluoropolymer coatings and clear coat
- MILL FINISH** • Bare aluminum

WINDOW FRAME

- Window units consist of a perimeter frame made of extruded aluminum head, sill and jamb members with fully sealed joints
- Individual lites in multiple lite windows are divided by extruded aluminum muntins
- Frame members are joined by flush butting and concealed shear blocks
- Frame members are designed with glazing pockets, gasket keepers and snap covers for the installation of standard 1" thick glazing material

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