

HYBRID FIBER RESIN SERIES

FIXED WINDOWS

The Hybrid Fiber Resin Fixed Window delivers high-performance design with sweeping views, combining glass-fiber reinforced PVC profiles and Low-E Foil insert technology for superior thermal efficiency. Built for strength, stability, and sustainability, it accommodates triple glazing, enhances acoustical performance, and provides exceptional durability for both commercial and residential applications.





FEATURES AND BENEFITS

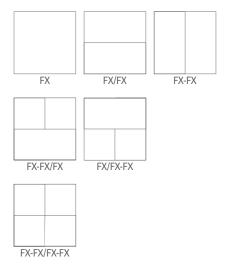
- Glass fiber reinforced PVC frame for superior strength
- Advanced Low-E foil insert option for maximum performance
- Co-extruded compression seals for airtight performance and thermal efficiency
- · Seven chambers in the frame
- · Accommodates triple glazing
- Improved acoustical performance
- · Passive House certified

PRODUCT DATA PERFORMANCE Certification CW/AW 100 48"x72" **Test Size U-Value** 0.14 Air Infiltration Rate @ 6.24 psf <0.1 cfm/sf Water Test Pressure 12 psf Design Pressure 100 psf 31/8" Frame Depth Thermal Break Design Polyamide Strut Standard Glass Thickness 1" Glazing Material Dry Glazed OITC/STC Up to 33 / Up to 40

^{*}Glass package may effect data.



TYPICAL CONFIGURATIONS



^{*}Please consult your project engineer for additional configuration options.