

Wausau 2250i-XP Series INvent.PLUS

Fixed and Operable Composite Frame Windows

Wausau Window and Wall Systems® INvent.PLUS™ windows offer European benchmark thermal performance - but with clean styling and narrow sightlines attuned to U.S. architectural preferences.

Innovative, composite framing design creates an AAMA AW Class architectural window series with best-in-class R6 fixed and R5 operable performance. No-compromise product selection is made possible by a unique combination of 45% aluminum extrusions and 55% engineered polymers (by volume).



2250i-XP
INvent.PLUS

Features

- AAMA AW-100 Architectural Performance Class
- 15 psf static and cyclical water resistance; <0.10 cfm/sqft air infiltration
- 3-11/16" frame depth with 44 mm polyamide thermal barrier and foam cavity fillers
- 1/8" principal wall thickness; dual-color finish optional
- Incorporates engineered polymers and aluminum extrusions where their inherent material properties are best-suited
- Narrow sightlines and flush, convection-baffled, operable vents; in- or out-swing casement; top-hinged, hopper or awning (pictured)
- Accepts triple insulating glass for lowest U-Factors; or double insulating glass with Viracon RoomSide™ low-E
- 1" glass offset complements curtainwall and storefront systems
- Heavy butt hinges or concealed, stainless steel, four-bar friction hinges carry triple glazing with ease
- Full line of INvent™ trim and installation accessories; optional integral between-glass blinds with 5/8" aluminum slats

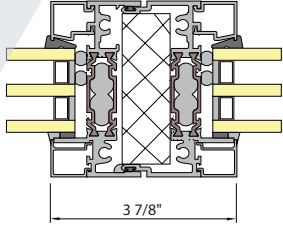


2250i-XP Glazing	Allowable Air	Water Resistance	Minimum NFRC U-Factor BTU/hr.sqft.°F	NFRC CR AAMA CR _f Condensation Resistance	STC OITC
Fixed Triple IG	0.10 cfm/sqft @ 6.24 psf	15 psf	0.16	74 CR 83 CR _f	34 to 41 STC 28 to 35 OITC
Vent Triple IG			0.20	72 CR 76 CR _f	
Fixed RoomSide™ Low E IG			0.25	49 CR	
Vent RoomSide™ Low E IG			0.30	49 CR	
Fixed Viracon VE1-2M			0.30	60 CR	
Vent Viracon VE1-2M			0.33	59 CR	

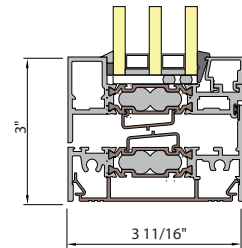
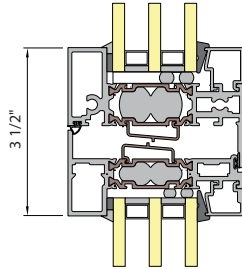
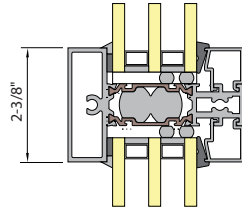
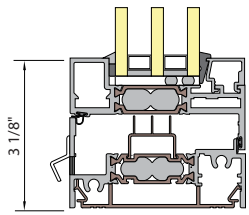
Performance can vary with glass and hardware package selected.
Minimum vent sizes apply for certain hardware packages.

Details

R6 Fixed Windows
R5 Operable Windows



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Window Hardware

For Occupant or Custodial Operation -
Durable and Attractive Designs



Production line sampling, including inspection and water testing prior to shipment, helps ensure real-world performance equal to the laboratory.



Park Tower · Chicago, Illinois · Lucien Lagrange Architects



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