

# SERIES 2250i, 3250i, 4250i-XP INvent.PLUS WINDOW

Developed and tested as Wausau INvent.PLUS 2250i, 3250i, 4250i-XP



EFCO 2250i, 3250i, 4250i-XP INvent.PLUS operable and fixed 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).



Photo credit: Matthew Millman, courtesy of UCLA

<b>AAMA RATING</b> (NAFS)  AW100		<b>STRUCTURAL LOAD</b> (ASTM E330)  150 PSF	
<b>AIR INFILTRATION</b> (ASTM E283) $<0.10$ CFM/FT <sup>2</sup> at 6.24 PSF		<b>WATER RESISTANCE</b> (ASTM E547 & E331, AAMA 501.1)  15 PSF	
<b>U-VALUE*</b> (ANSI/NFRC 100/200) FX: 0.18 to 0.52 OP: 0.23 to 0.51		<b>CRF</b> (AAMA 1503) FX/COMB: 68 to 71 triple IGU FX/OP/COMB: 74 to 78 triple IGU	
<b>STC*</b> (ASTM E90 & E413)  37 to 39		<b>OITC*</b> (ASTM E90 & E413)  31	
<b>FORCED ENTRY</b> (ASTM F588 OR F842)  GRADE 40		<b>ACCESSIBILITY</b> (AAMA 513)  N/A	

## STANDARD FEATURES

- 3-11/16", 4-11/16", and 5-11/16" frame depth with 44mm polyamide thermal barrier and foam cavity fillers
- Incorporates engineered polymers and aluminum extrusions where their inherent material properties are best suited
- Narrow sightlines and flush, convection-baffled, operable vents; side-stacking jambs
- Fixed; in-swing or out-swing casement; hopper or awning vents
- Low U-Factors allow broad expanses of vision glass to meet tomorrow's Model Energy Codes
- 1" exterior glass offset complements curtainwall and storefront systems
- Heavy butt hinges or concealed, stainless steel, four-bar friction hinges carry triple insulating glass with ease

\* Performance dependent on glass selection. Please contact your AFS sales rep for project specific performance.