

Insight AL & WD Windows

Meticulously crafted, where open sight lines and narrow frames connect the balance between outside and in, Insight Windows by Quaker have been engineered to create a seamless transition and a dynamic view of the world around you.

Taking a thematic approach to how windows can transform the spaces in which we live, and styled to match the individuality of who we are, Insight Windows have been crafted to compliment the intricacies of contemporary architectural expression.



With advanced energy efficiency and engineered for performance optimization, Insight is offered in two distinct styles; with full aluminum construction or having the option of a warm wood interior. Crafted to shape visual narratives, Insight Windows by Quaker enrich the stylistic charm of everyday life.





Insight AL & WD Window Highlights, Performance and Operational Styles

- Features Patented OptiCore® Technology
- Enhanced Architectural Grade Aluminum Frame
 - 4" Frame Depth
 - 4-9/16" and 6-9/16" Jamb Depths
- Azo-Core Thermal Barrier System for Increased Energy Efficiency and Reduced Thermal Conductivity
- Multiple Glazing Package Options Compliment Region and Climate
- Structural Mull Availability Offers Wider and Taller Sizing Options
- Continuous Frame Availability
- Internal or Simulated Divided Light (SDLs) Grids

Window Operation and Sizing								
Onevetien	Width		Height		May III			
Operation	Min Max Mir	Min	Max	Max. UI				
Awning Pushout	22"	72"	18"	48"	120"			
Awning Roto	22"	72"	18"	60"	120"			
Casement Push Out	18"	42"	24"	72"	120"			
Casement Roto	18"	42"	24"	84"	120"			
Direct Set	12"	144"	12"	144"	216"			

- High-Performance 2604 and 2605 Powder plus Custom Color Matching, Heat Reflective Paint and Factory Prefinishing Options
- Easily Removable FlexScreen System
 Available with Wood (WD) or Aluminum (AL) Interior
 WD: Pine, Clear Alder, Douglas Fir, White Oak
 AL: Two-Tone Color Finish Available

Window Performance - WD							
Operation	Rating	Air Infiltration	U-Value	SHGC			
Awning							
Casement	R/LC - 50	0.01	0.23 - 0.26	0.20 - 024			
Direct Set							
All test Information Included in this chart is projected							

Window Performance - AL								
Operation	Rating	Air Infiltration	U-Value					
Awning								
Casement	R/LC - 50	0.01	0.25 - 0.28					
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Casement R/LC - 50 0.01 0.25 - 0.28

Direct Set

All test Information Included in this chart is projected





White

Black

Natural

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Primed

Discover More Here:

Douglas Fir

Pine

Clear Alder



White Oak