

Insight Windows



Enhancing Visual Appeal

Taking a thematic approach to how windows can transform the spaces in which we live, Insight Windows by Quaker have been created to compliment the intricacies of contemporary architectural design.



Open Sight Lines and Narrow Frames

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 dynamic view of the world around you.



Superior Performance

Constructed to compliment the intricacies of contemporary architectural expression, Insight Windows transform the spaces in which we live and feature Quakers patented OptiCore® technology.



Aluminum or Wood Interior

Offered in two distinct styles; with a full aluminum construction or having the option of a warm wood interior.

Connecting the Balance between Outside and In

Insight Window Highlights, Performance and Operations

- **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**
- Exterior Glazing for Enhanced Look
- Available with Aluminum or Wood Interior
 - Wood (WD): Pine, Clear Alder, Douglas Fir, White Oak
 - Aluminum (AL): Two-Tone Color Finish Available

- Internal or Simulated Divided Light (SDLs) Grids
- High-Performance 2604 and 2605 Powder Finishes
- Custom Color Matching and Heat Reflective Paint
- Easily Removable FlexScreen System

Window Sizing								
Onewsties.	Width		Height					
Operation	Min	Max	Min	Max				
Awning	22"	72"	18"	60"				
Casement	18"	36"	24"	84"				
Direct Set	12"	144"	12"	144"				

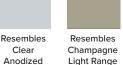
Window Performance								
Operation	Rating	Structural Load (P.S.F.)	Air Infiltration	Water (P.S.F.)	U-Value	SHGC		
Awning					AL: 0.25 - 0.30			
Casement	R/LC - 50	50.13	0.01	7.52	WD: 0.27 - 0.32	0.20 - 0.32		
Direct Set					(simulated)			
All test Information Included in this chart is projected								

Interior & Exterior Color Options Satin Creme Sky White II Beige Sandstone Toffee Oyster White New Bone White Polar White White











Interstate Blue

Light Range



Black *

Patina Green

Resembles Champagne Dark Range



Textured Black *

Holly Green

Resembles Dark Bronze Light Range



Textured Dark

Moss Green

Resembles Dark Bronze Dark Range





Textured Dark

Redwood

Resembles Light Bronze



Burgundy

Resembles Black Anodized



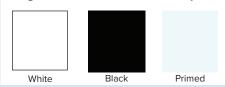
Earthtone



Chestnut New Dark Bronze Agate Grey



Insight-WD Interior Prefinish Options





www.quakerresidentialwindows.com

Insight-WD Interior Wood Options











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