



Zenith Series ZR-6 / 625



Zenith Series ZR-6 / 625 Windows and Doors

Alpen's Zenith Series ZR-6 fiberglass windows and doors deliver excellence in efficiency, comfort, durability and style. Combining the strength of high-quality pultruded fiberglass frames with the super-insulating power of suspended film Alpenglass™, Zenith Series ZR-6 / 625 achieves both industry-leading thermal performance and commercial-grade structural capabilities. Offering monumental sizes, limitless styles and an accessible price point, the ZR-6 / 625 line is one of the most versatile high performance windows on the market.

Benefits:

- NFRC whole-window ratings up to R-6.3 (U-0.16)
- Center-of-glass performances from R-7.4 (U-0.14) to R-8.2 (U-0.12)
- Powered by super-insulating triple-pane suspended film Alpenglass
- Multiple glazing options for climate-responsive design
- Superior air and water infiltration resistance
- Dramatic noise reduction
- AAMA certified for residential, commercial, industrial and multifamily applications
- Custom-built to order in wide range of architectural styles, colors and accessories

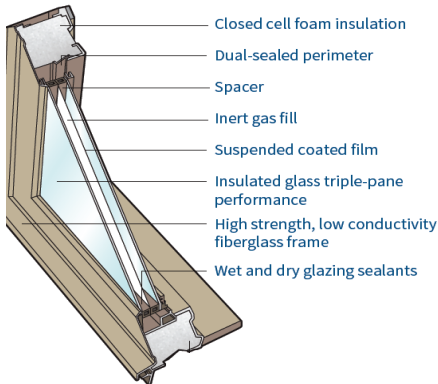




Zenith Series ZR-6/625

Up to
R-6.3

TECHNICAL SPECIFICATIONS



Triple weatherstrip on casements and awnings.

Double weatherstrip on sliding, single and double hung windows.

Zenith Series ZR-6 / 625 Full Frame NFRC Thermal Performance:

Styles	Alpenglass <i>Balanced-6</i>				Alpenglass <i>SolarControl-6</i>				Alpenglass <i>HighGain-6</i>			
	U-factor	R-value	SHGC	VT	U-factor	R-value	SHGC	VT	U-factor	R-value	SHGC	VT
Fixed Low Profile	0.16	6.3	0.30	0.49	0.17	5.9	0.22	0.51	0.18	5.6	0.48	0.62
Fixed High Profile	0.16	6.3	0.27	0.44	0.17	5.9	0.20	0.45	0.17	5.9	0.43	0.56
Casement	0.19	5.3	0.24	0.38	0.20	5.0	0.17	0.39	0.20	5.0	0.38	0.48
Awning	0.19	5.3	0.24	0.38	0.20	5.0	0.17	0.39	0.20	5.0	0.38	0.48
Single Hung	0.19	5.3	0.26	0.42	0.19	5.3	0.19	0.43	0.20	5.0	0.41	0.53
Double Hung	0.21	4.8	0.25	0.40	0.21	4.8	0.18	0.41	0.22	4.5	0.39	0.50
Horizontal Sliding	0.19	5.3	0.27	0.43	0.19	5.3	0.19	0.44	0.20	5.0	0.42	0.54
Sliding Glass Door	0.20	5.0	0.27	0.43	0.21	4.8	0.19	0.44	0.21	4.8	0.41	0.53

DESIGNING WITH ALPENGLASS:

Alpenglass <i>Balanced</i>	Optimal blend of low U-factor and moderate solar control, a well-rounded solution for high performance homes in all climates
Alpenglass <i>SolarControl</i>	Extra protection against unwanted solar gain to keep spaces cool in summer and swing seasons, ideal for West- and South-facing windows in most climates
Alpenglass <i>HighGain</i>	Maximum light and solar heat gain, ideal for passive solar homes and North-facing and well-shaded windows in spaces where more daylight is desired

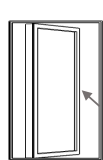
WINDOW TYPES



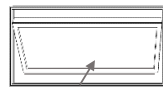
Fixed Low Profile
Up to 72" x 96"



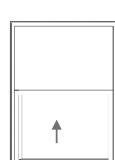
Fixed High Profile
Up to 72" x 96"



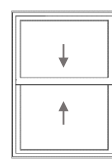
Casement
Up to 36" x 72"



Awning
Up to 60" x 36"



Single Hung
Up to 55" x 91"



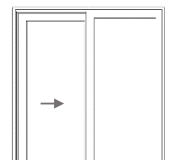
Double Hung
Up to 55" x 91"



Horizontal Slider
Up to 55" x 91"



Radius & Shapes
Custom Sizes



Sliding Patio Doors
XO, XO0, OXXO

Exterior Trim Accessories: Nailing Fin, Aluminum Brickmold, 3-1/4" and 2-5/8" Frame Extenders

Interior Trim Accessories: Jamb Extensions: 4-9/16", 6-9/16", Pine, Oak and Fir

SIMULATED DIVIDED LIGHTS

Zenith Series ZR-6 / 625 windows offer interior and exterior-applied Simulated Divided Light (SDL) Grids in classic styles and custom patterns.

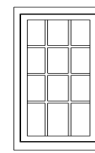
Interior (Wood)

Interior grille matches interior paint and color. For windows with interior wood veneer, grille arrives unfinished, ready to stain.

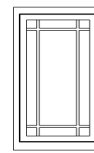
Exterior (Aluminum)

Exterior grille matches exterior paint color.

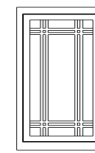
Contoured Grid Profile Widths: 7/8", 1-1/4" and 2"



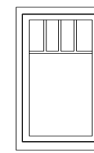
Colonial



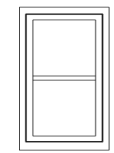
Prairie



Double
Prairie



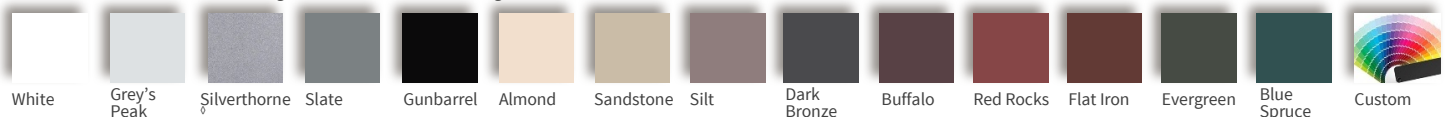
Ladder



Faux Interlock

PAINT AND FINISH OPTIONS

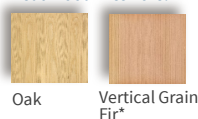
Standard Colors: Casement, Awning, Picture Windows and Sliding Patio Doors



Standard Colors: Single and Double Hungs, Horizontal Sliders

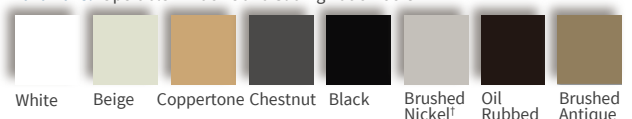


Real Wood Interiors:



*Vertical Grain Fir not available on sliding windows or doors

Hardware: Operable windows and Sliding Patio Doors



† Decorative metal upgrades are real metals with "living" finish, patina may change with age