



### Zenith Series ZR-6 / 625 Windows and Doors

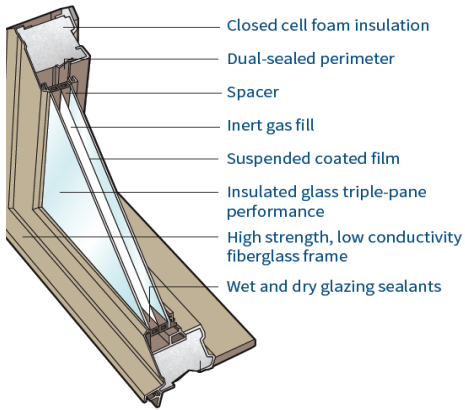
Alpen's Zenith Series ZR-6 fiberglass windows and doors deliver excellence in efficiency, comfort, durability and style. Combining the strength of high-quality pultruded fiberglass frames with the super-insulating power of suspended film Alpenglass™, Zenith Series ZR-6 / 625 achieves both industry-leading 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



## TECHNICAL SPECIFICATIONS



- Closed cell foam insulation
- Dual-sealed perimeter
- Spacer
- Inert gas fill
- Suspended coated film
- Insulated glass triple-pane performance
- High strength, low conductivity fiberglass frame
- Wet and dry glazing sealants

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

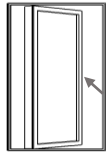
## WINDOW TYPES



Fixed Low Profile  
Up to 72" x 96"



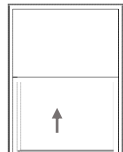
Fixed High Profile  
Up to 72" x 96"



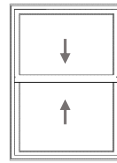
Casement  
Up to 36" x 72"



Awning  
Up to 60" x 36"



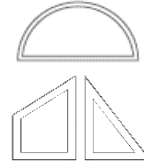
Single Hung  
Up to 55" x 91"



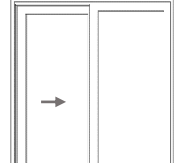
Double Hung  
Up to 55" x 91"



Horizontal Slider  
Up to 55" x 91"



Radius & Shapes  
Custom Sizes



Sliding Patio Doors  
XO, XOO, 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.

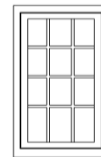
### Interior (Wood)

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

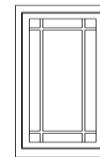
### Exterior (Aluminum)

Exterior grille matches exterior paint color.

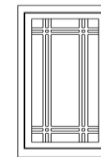
**Contoured Grid Profile Widths:** 7/8", 1-1/4" and 2"



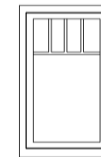
Colonial



Prairie



Double  
Prairie



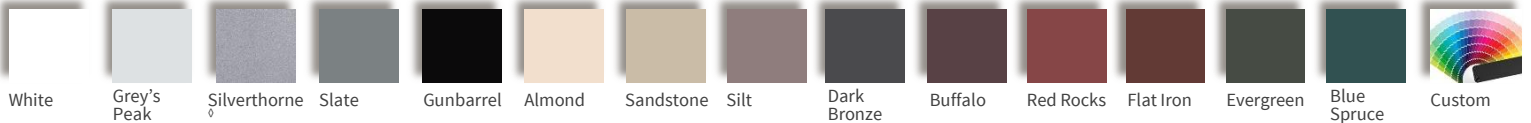
Ladder



Faux Interlock

## PAINT AND FINISH OPTIONS

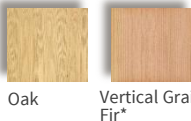
**Standard Colors:** Casement, Awning, Picture Windows and Sliding Patio Doors



**Standard Colors:** Single and Double Hungs, Horizontal Sliders

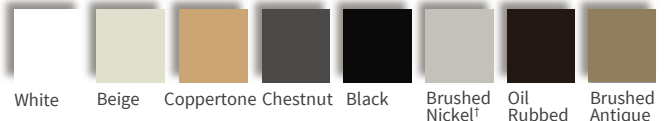


**Real Wood Interiors:**



\*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