



Zenith Series ZR-10 / 1025 Windows

The only commercially available, NFRC-certified full frame 0.10 U-factor window in North America.

Finally, the R10 window has arrived.

Window manufacturers have been working for decades to develop a commercially viable, full frame R10 window. Now, an industry leader has emerged with the only full frame certified R10 window on the market—Alpen High Performance Products.

Alpen's Zenith Series ZR-10 / 1025 Features:

- ZR-10 high profile fixed window NFRC Certified to U-0.10 (R-10)
- Operable windows NFRC Certified to U-0.14 (R-7.1)
- Super-insulated energy efficient pultruded fiberglass frames
- Double film, triple chamber insulated glass assemblies featuring four independent low-e surfaces
- High-performance spacers and high-performance inert gas fill
- 99.5 % UV protection
- Extraordinary solar control with center of glass SHGC-0.18
- Proudly designed, developed and manufactured in the US

TECHNICAL SPECIFICATIONS



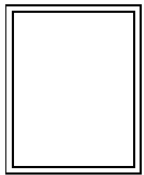
Zenith Series ZR-10 / 1025 NFRC Thermal Performance:

	Alpenglass ZR-10				Center-of-Glass Performance			
	U-factor	R-value	SHGC	VT	U-factor	R-value	SHGC	VT
Fixed High Profile	0.10	10.0	0.15	0.30	0.06	16.7	0.18	0.38
Casement	0.14	7.1	0.13	0.26	0.06	16.7	0.18	0.38
Awning	0.14	7.1	0.13	0.26	0.06	16.7	0.18	0.38
Sliding Glass Door	0.16	6.3	0.24	0.38	0.06	16.7	0.18	0.38

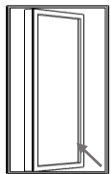
Alpenglass SolarControl ZR-10 Features:

- Double film, triple chamber insulated glass assemblies with four independent low-e surfaces results in maximum solar control and center-of-glass **R-value 16.7**
- Ideal for cooling and heating dominated climates alike. Use with Alpen 925 Series glazing to create whole-building with directionally-tuned performance.

WINDOW TYPES



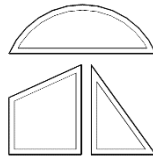
Fixed High Profile
Up to 70" x 70"



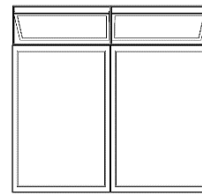
Casement
Up to 36" x 72"



Awning
Up to 60" x 36"



Radius & Shapes
Custom Sizes



Muller Window Walls
Up to 96" x 105"

SIMULATED DIVIDED LIGHTS

Zenith Series ZR-10 / 1025 windows offer interior and exterior-applied Simulated Divided Light (SDL) Grids in classic styles and custom patterns.

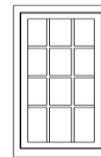
Interior (Wood)

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

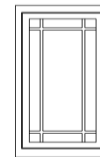
Exterior (Aluminum)

Exterior grille matches exterior paint color.

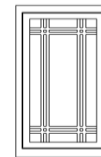
Contoured Grid Profile Widths: 7/8", 1-1/4" and 2"



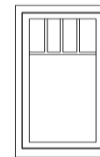
Colonial



Prairie



Double
Prairie



Ladder



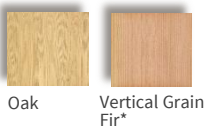
Faux Interlock

PAINT AND FINISH OPTIONS

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



Real Wood Interiors:



Oak Vertical Grain Fir*
*Vertical Grain Fir not available on sliding windows or doors

Hardware:



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

