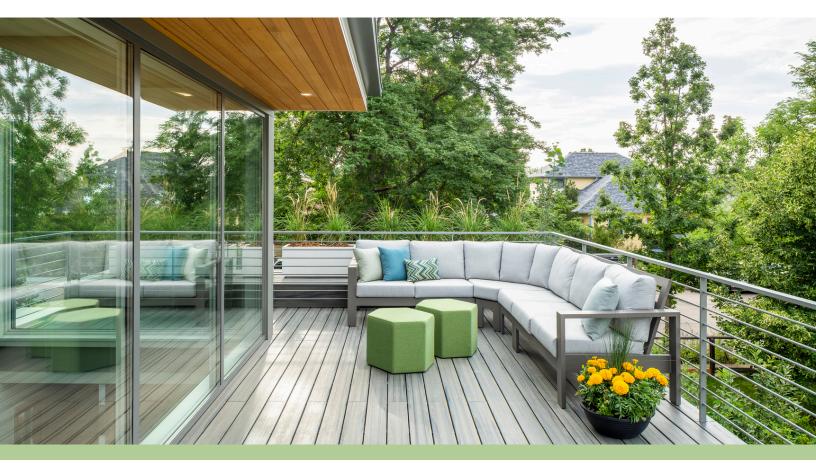


# Zenith Series ZR-10



# **Zenith Series ZR-10 Windows and Doors**

Our Zenith Series ZR-10 are the only commercially available, NFRC-certified full frame 0.10 U-factor window in North America. 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.

# **Benefits:**

- NFRC whole-window ratings up to R-10 (U-0.10)
- Center-of-glass R-values up to R-14.3 (U-0.07)
- Super-insulating and energy efficient quad pane AlpenGlass
- Durable pultruded fiberglass frames
- 99.5 % UV protection
- Extraordinary solar control with a center of glass value of SHGC 0.21
- Proudly designed, developed and manufactured in the US







# **Zenith Series ZR-10**



#### **TECHNICAL SPECIFICATIONS & DATA**



ZR-10 FULL FRAME NFRC DATA						
TYPE	GLASS PACKAGE	U-FACTOR	R-VALUE	SHGC	VT	CR
Fixed Low Profile	SolarControl-10 TGQ	0.10	10.0	0.19	0.44	72
Fixed High Profile	SolarControl-10TGQ	0.10	10.0	0.17	0.40	71
Casement & Awning	SolarControl-10 TGQ	0.13	7.7	0.15	0.34	70
Grandline Door	SolarControl-10 TGQ	0.14	7.1	0.15	0.34	71
Narrowline Door	SolarControl-10 TGQ	0.14	7.1	0.16	0.37	69

# SolarControl

Lowest Solar Heat Gain Coefficient

### WINDOW TYPES, TRIM ACCESSORIES, & SIMULATED DIVIDED LIGHTS

#### **Window Types**

Fixed Low Profile (up to 68" x 72" or 48" x 96"), Fixed High Profile (up to 68" x 72" or 48" x 96"), Casement (up to 36" x 72"), Awning (up to 60" x 36"), Radius & Shapes, Custom Sizes, Sliding Patio Doors (2-, 3- and 4-panel options up to 16'  $\rm x$ 8' overall)

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-9 windows offer interior and exterior-applied Simulated Divided Light (SDL) Grids in classic styles and custom patterns.

Interior: Interior grille matches interior paint and color.

**Exterior (Aluminum):** Exterior grille matches exterior paint color.

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

Grid Styles: Colonial, Prairie, Double Prairie, Ladder, Faux Interlock

#### **PAINT & FINISH OPTIONS**

# **Classic Collection** Midnight Black Pure White Umber Bronze

### **Trend Collection**



Standard finish features a solid color on both sides. Two-tone split finishes are also available upon request.

#### Signature Collection

















Printed colors provide a general reference and are not an exact match to the final product. Order color samples on our website at www.thinkalpen.com.