



# 6000 SERIES

ENERGY EFFICIENT | STRUCTURALLY SOUND | INNOVATIVE



CLEARLY SUPERIOR

# EXTREME ENERGY PERFORMANCE

6000 Series Windows from The Coeur d'Alene Window Company are designed to deliver maximum energy efficiency combined with solid operational performance.

The 6000 Series is designed not to meet, but to surpass energy standards such as AAMA's Alaska Tough and Energy Star's Super Window Standard. A wide-body glass unit allows for maximum air space while still allowing for thicker glass on large units, reducing the need for costly add-ons such as krypton gas.



0.40

TYPICAL DUAL PANE 1995

0.30

MOST BUILDING CODES

0.27

2021 ENERGY STAR QUALIFIED

0.24

3000 SERIES W/I-89

0.20

2025 ENERGY STAR SUPER WINDOW

0.18

CDA 6000 SERIES 6121 SLIDING WINDOW TRIPLE GLAZE

0.14

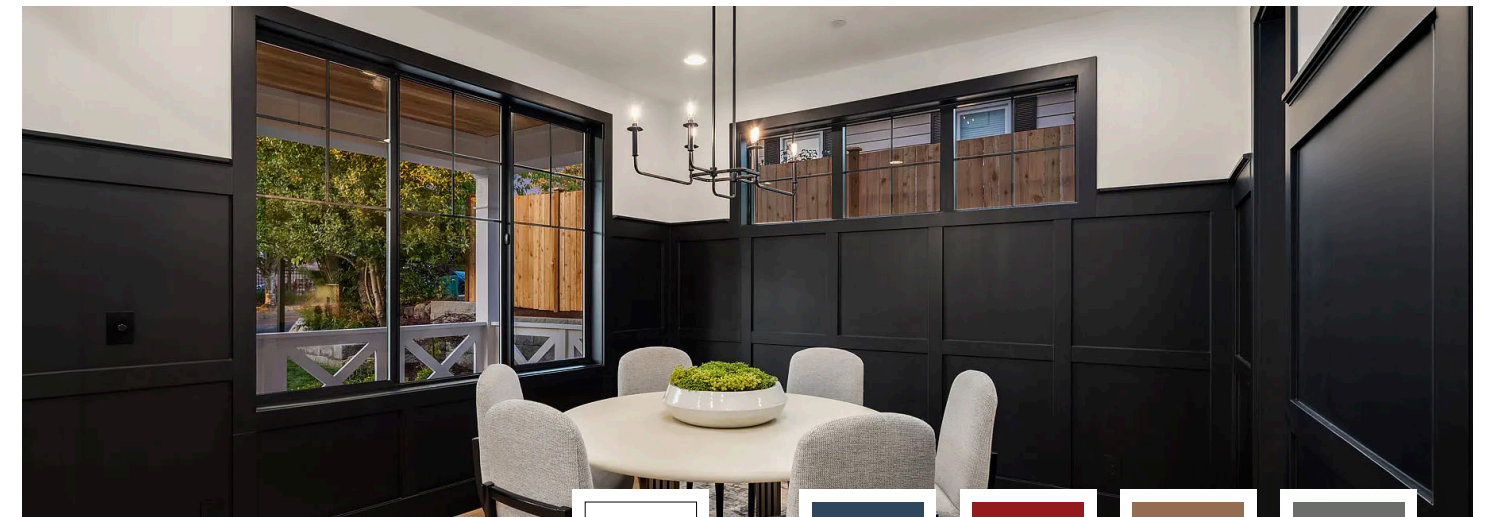
CDA 6000 SERIES 6121 SLIDING WINDOW VIG



## TECH

6000 Series Windows are processed through next generation state-of-the-art fabrication centers and the latest in welding and corner cleaning technology.

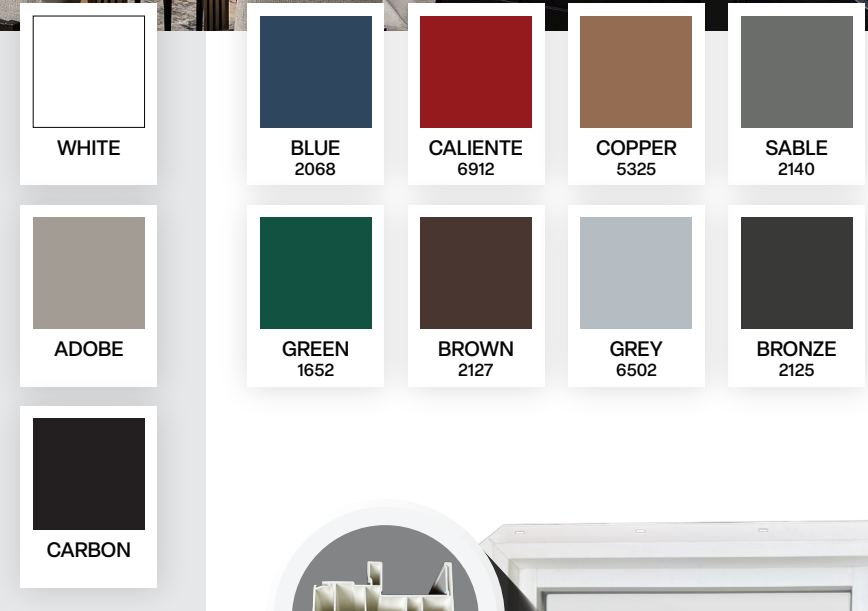
U-Value  
Lower = Better



## BOLD CONTEMPORARY COLORS

All of Coeur d'Alene's popular colors including our standard white, adobe, and carbon are available on the 6000 Series. Custom colors are produced in our proprietary finishing and curing facility

*\*Actual colors may vary. Please consult actual color chips/samples. See your Coeur d'Alene representative for color samples.*



## SOLID CONSTRUCTION AN ENTIRELY NEW DESIGN

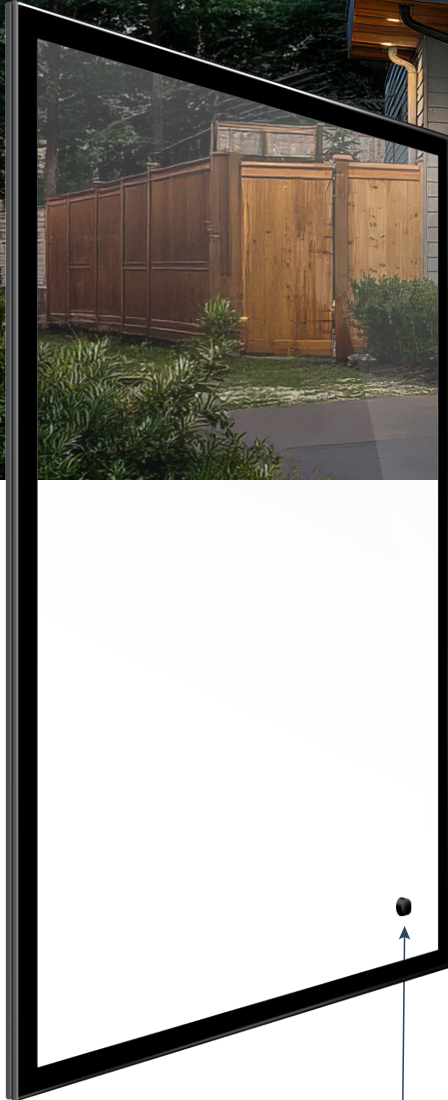
The 6000 Series features upgraded wall and jamb thicknesses to properly support the weight required to achieve maximum triple pane performance. This reduces restrictions on glass thickness and size. In addition, internal walls are positioned to support both the weight of the glass and the sash to reduce frame distortion during operation.

A roller housing that is over twice as large as the industry standard spreads the weight load out with a longer housing and a substantially wider wheel. On larger units, the frame sill is supported with steel.



**INTERNAL WALLS** | Designed to support heavy glass loads

**EXTERNAL STEEL** | Reinforcement on larger units



# VIG

## VACUUM SEALED INSULATED GLASS

For discerning homeowners who want the very best, The Coeur d'Alene Window Company is pleased to offer CDA VIG technology for the first time in our vinyl windows. With VIG (Vacuum Sealed – Insulated Glass) your window's insulating value (R-Value) can exceed R-11 (picture window). That's up to a **366% improvement over today's international building code** and over a **64% improvement over Energy Star's 2025 Most Efficient Window Rating**.

The key to the improved performance in CDA VIG windows is the creation of an actual vacuum within the first insulated unit. Two tempered pieces of glass are held apart by nano steel beams barely visible to the naked eye that prevent the unit from collapsing on itself and ensure the stability of the vacuum. This technology is decades ahead of standard insulated glass advances and ensures that your windows are likely the most efficient commercially available windows you will find.

**EVACUATION PORT** | Long-term protection

During the manufacturing process, residual gases, water vapor, and contaminants are removed through the evacuation port to ensure a high-quality vacuum in the cavity. Once evacuation is complete, the evacuation port is permanently closed, and a protective cap is placed over the port for long-term protection.

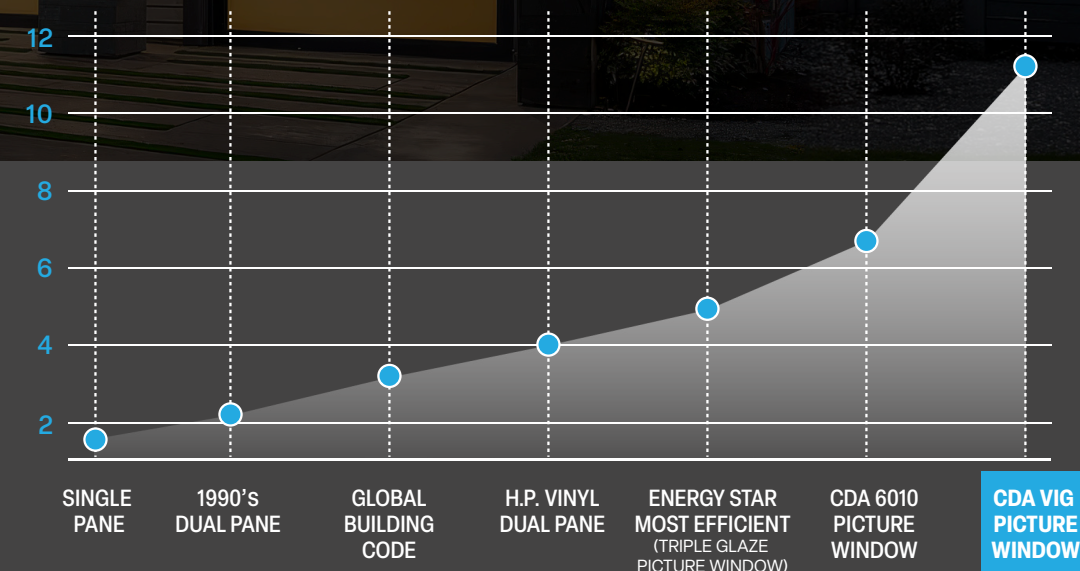
**366% IMPROVEMENT OVER CODE** + **64% IMPROVEMENT OVER ENERGY STAR**

### Redefining What's Possible With Transparent Insulation

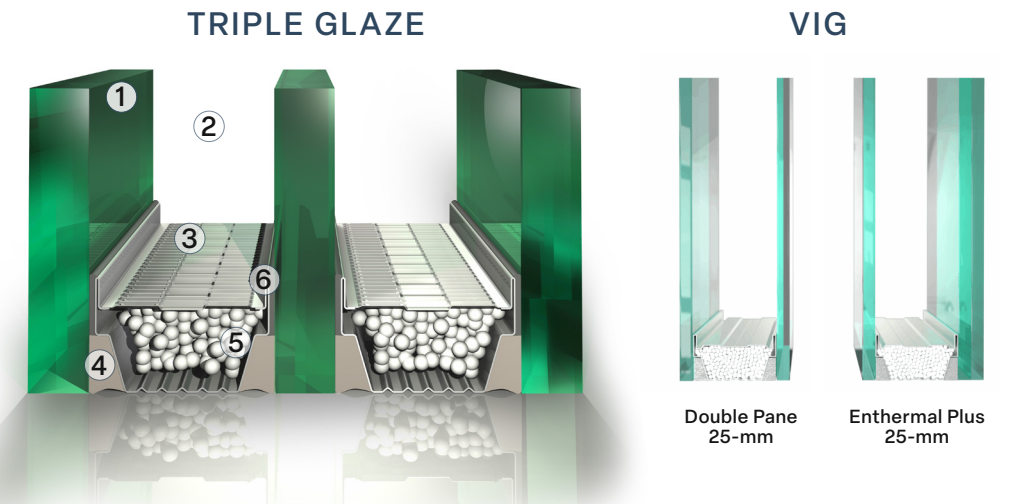
Windows should conserve energy, not waste it. LuxWall's patented vacuum-insulated technology transforms the building envelope into a thermal barrier.



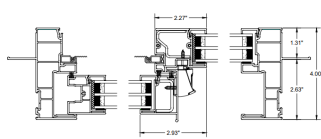
### Window R-Value Comparison



- 1 Low-e Coatings
- 2 Argon Gas Fill
- 3 Steel Warm Edge Spacer
- 4 Silicone Second Seal
- 5 Moisture Absorbing Desiccant
- 6 Butyl Primary Seal

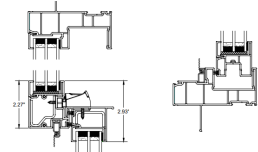


# PROFILE OPTIONS



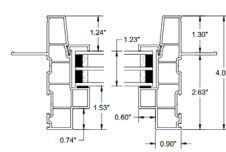
**6121 Sliding Window**

Our 6000 Series sliding window is available in XO, OX, XOX and a variety of combination units, including XO/Picture and Picture/XO.



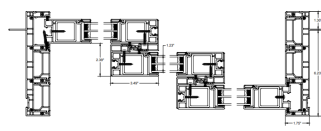
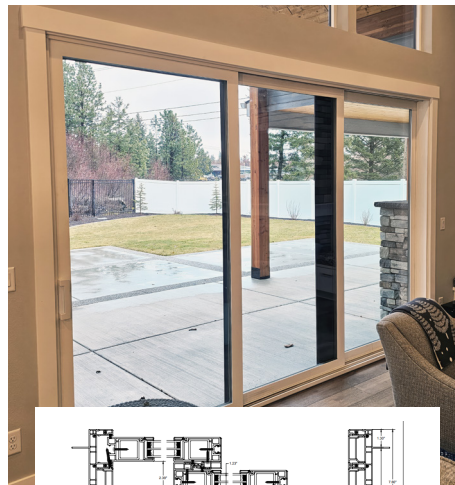
**6221 Single-Hung Window**

Our 6000 Series single-hung is available stand alone or in combination units including twin and triple single-hung units as well as combinations that include picture windows.



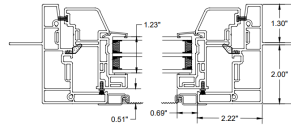
**6010 | 6310 | 3410 Picture**

Three different profiles of picture windows mean that Coeur d'Alene has nearly all applications covered.



**6121 | 6832 | 6843 Patio Door**

The 6000 Series door is available in configurations that meet a .20 U-Value. Configurations include XO, OX, OXXO, and for those who want the best in stackable doors, XXO and XXXO varieties.



**3411 Casement | 3511 Awning**

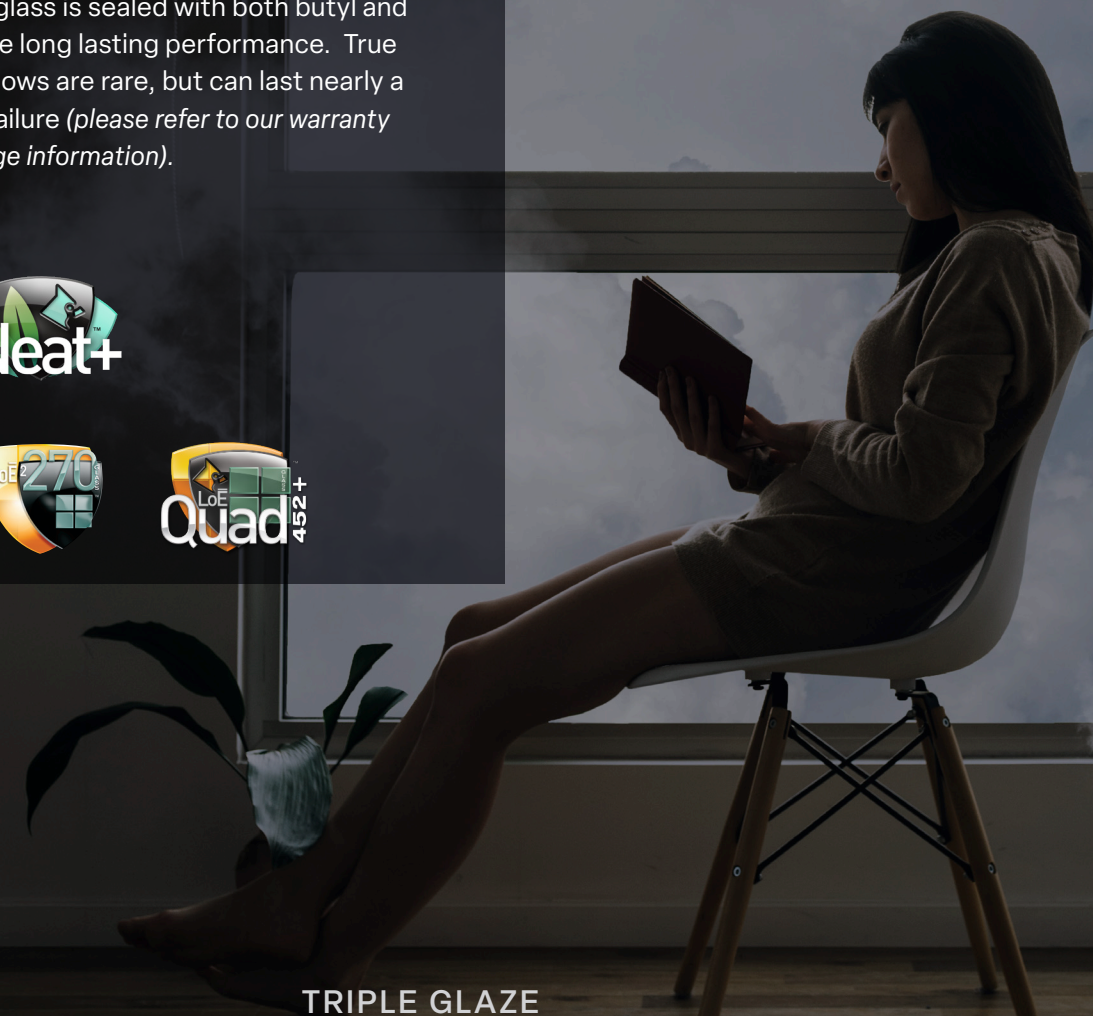
Casement and Awning triple glaze windows are available as stand alone units and one of the widest variety of combination units in the industry.

*Standard & Flush Fin Available*

## Superior Energy Performance Today

With U-values as low as .13 and .17 (slider/single-hung), the 6000 Series from Coeur d'Alene is designed to give you the superior energy performance planned for tomorrow - today.

The 6000 Series from Coeur d'Alene allows features triple glazing with multiple layers of low-e glass. All glass is sealed with both butyl and silicone to ensure long lasting performance. True dual sealed windows are rare, but can last nearly a lifetime before failure (*please refer to our warranty for actual coverage information*).



TRIPLE GLAZE  
Most Energy Efficient / High Structural Integrity Line Up

MODEL	DESCRIPTION	GLASS PACKAGE	U-FACTOR	SHGC	PERFORMANCE GRADE
6121	Slider	Low-e 366 / Argon / Clear / Argon / Low-e 270	.18	.21	72 x 60 = LC PG 40
6221	Single Hung	Low-e 366 / Argon / Clear / Argon / Low-e 270	.18	.19	44 x 75 = LC PG 35
6010	Picture	Low-e 366 / Argon / Clear / Argon / Low-e 270	.15	.21	55 x 55 = LC PG 70
3411	Casement	Low-e 366 / Argon / Clear / Argon / Low-e 270	.19	.17	32 x 59 = LC PG 55*
3511	Awning	Low-e 366 / Argon / Clear / Argon / Low-e 270	.19	.17	47 x 32 = LC PG 55
3410	Casement Picture	Low-e 366 / Argon / Clear / Argon / Low-e 270	.19	.21	55 x 55 = LC PG 55
6821	Patio Door	Low-e 366 / Argon / Clear / Argon / Low-e 270 & Indium	.20	.18	96 x 96 = LC PG 35

*\*LC PG 85 Configuration Available*



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[CoeurdaleneWindow.com](http://CoeurdaleneWindow.com)

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