

Altitude Guidelines

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To all:

As you are no doubt aware, we have serviced several moderately high altitude markets for years with little or no issue including Butte, Bozeman and Big Sky. That said, Laramie, WY is on the edge altitude wise.

In Laramie, it may be advisable from time to time on small or narrow units to either temper the unit or install a capillary tube. Be aware that windows with capillary cannot trap argon gas and therefore do not meet the .30 U-value national building code standard.

In general, thinner glass is better at higher altitudes because it is more flexible.

The graphs below show altitude safe zones for windows. Below that, are listed some altitudes for our highest elevation customers. Please call me with any questions.

Glass Thickness	Spacer Thickness	Glass Thickness	Model Number	Size	Altitude Recommendation	Tempered Altitude
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2mm	13.5mm	2mm	3121	3030	6,000	10,000
2mm	13.5mm	2mm	3121	4040	7,000	10,000
2mm	13.5mm	2mm	3121	6050	10,000	10,000
2mm	13.5mm	2mm	3310	2040	7,000	10,000
2mm	13.5mm	2mm	3310	1060	4,000	9,000
2mm	13.5mm	2mm	3221	3050	10,000	10,000

[Redacted]

Butte, MT		5538
Buffalo, WY		4646
Torrington, WY		4104
Bozeman, MT		4820
Cody, WY		4997
Laramie, WY		7165
Cheyenne, WY		6062
Loveland, CO		4982
Big Sky, MT		7218

Sincerely,

The Coeur d'Alene Window Company

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