

CHOOSE BEECHWORTH WINDOWS AND YOU CHOOSE TO HAVE A GREAT EXPERIENCE

**CONFIDENCE**

Performance fiberglass windows built on the foundation of a 125-year history in building materials innovation.

**SIMPLICITY**

The right selection, the right fit, and great contractors, for the best experience.

**PRIDE**

For the customer who wants rich wood interiors without compromising quality, covered by an industry leading warranty.

The casement window is composed of fiberglass where you need the ultimate in durable material, and wood, where you want an attractive aesthetic. The goal is to be purposeful with these materials so homeowners receive both high performance exteriors and extremely beautiful interiors.

Impactful → Robust real wood pine interiors enhance the look of a room

Secure → One lock latches the entire window from top to bottom

Superior → Extremely energy efficient by design\*

Comfortable → A combination of exterior and interior materials, manufacturing and glass package selection affect the window's performance



**15x** stronger than vinyl substrate\*

**2x** stronger than aluminum substrate\*

**12x** less movement than vinyl substrate\*

**5x** less movement than aluminum substrate\*

## STRENGTH

- Holds its shape during transport
- Resists damage from impact
- Resists dipping, delaminating, sagging
- Looks great over time

## STABILITY

- Lower movement means less expansion
- Less expansion is less stress on the window
- Less stress on window drives better performance



These figures are for the full frame casement window.

<b>U-FACTOR</b> Typically between .15 and 1.2, U-Factor figures indicate how a well a window can prevent wanted heat from escaping. This takes into account multiple variants that could affect the window's ability to keep heat in: conduction, convection and emmissivity of the glass.	Standard	Advanced	Max
	<b>.28</b>	<b>.28</b>	<b>.24</b>
<b>SOLAR HEAT GAIN CO-EFFICIENT</b> Between 0-1, the SHGC measures heat impact from sun. Lower figures indicate prevention level of sunlight heating up a room. While ideal in summer months, cooler climate homes may prefer higher SHGC figures for natural heat.	Standard	Advanced	Max
	<b>.30</b>	<b>.20</b>	<b>.19</b>
<b>VISIBLE TRANSMITTENCE</b> Between 0-1, a higher VT indicates greater potential for daylighting, or the amount of light that will come through the window. The Standard glass package allows more light, because it has fewer low-e coatings, for example.	Standard	Advanced	Max
	<b>.52</b>	<b>.46</b>	<b>.42</b>
<b>CONDENSATION RESISTANCE</b> Optional rating between 10-100. Higher figures indicates better resistance to condensation.	Standard	Advanced	Max
	<b>59</b>	<b>60</b>	<b>48</b>

\*Performance statistics are based on internal testing at the Beechworth R&D facility, and publicly available 3rd party information.