



## How to achieve Energy Efficiency in your Windows

### *Key Considerations for Window Efficiency:*

- **Glazing Selection:** As highlighted in the [Your Home](#) website, the type of glazing significantly affects thermal performance. Double-glazed units with low-e coatings provide superior insulation compared to single glazing.
- **Window Installation:** Proper installation ensures a tight seal around the windows, preventing air leakage. Poor installation can negate the benefits of high-performance windows.
- **Solar Shading:** Strategic use of awnings, blinds, or trees can significantly reduce solar heat gain in summer, lowering cooling demands.



### *Whole-House Design Matters:*

The NCC 2022 standards in Victoria emphasize a whole-of-house approach to energy efficiency. Here's why:



- **Interconnected Elements:** Windows interact with other building elements like insulation, ventilation, and thermal mass. Optimizing one element without considering others might lead to inefficiencies.
- **Balanced Performance:** A house with highly insulated windows might require improved ventilation to prevent moisture buildup. Conversely, a well-ventilated house might benefit from additional window insulation in colder climates.

For more information on your window plans and requirements we recommend scheduling a consultation with one of our team.

They can assess your specific needs, and provide tailored recommendations. By working together from the very beginning we can ensure a plan that is customised for you to achieve your goals.