

Developed by



The standard in better, healthier and more responsible homes



Australians spend a lot of time in the home, which is why it is considered one of the most important purchases you will ever make, and likely the most expensive.

With that in mind, it's imperative that your home is a good investment; a comfortable, sustainable and healthy home not only for today, but also responsive to the needs of tomorrow.

To assist you in this journey the Green Building Council of Australia has developed Green Star homes.

What is a Green Star home?

A Green Star home is built to the standard set by the Green Building Council of Australia, and assessed against three categories essential for the future. Each category plays an essential role to ensure our homes are better, for today and tomorrow.



Positive: Fully electric, draught sealed, efficient, and powered by renewables (e.g. solar panels).



Healthy: Ventilated, comfortable and with products that are better for you.

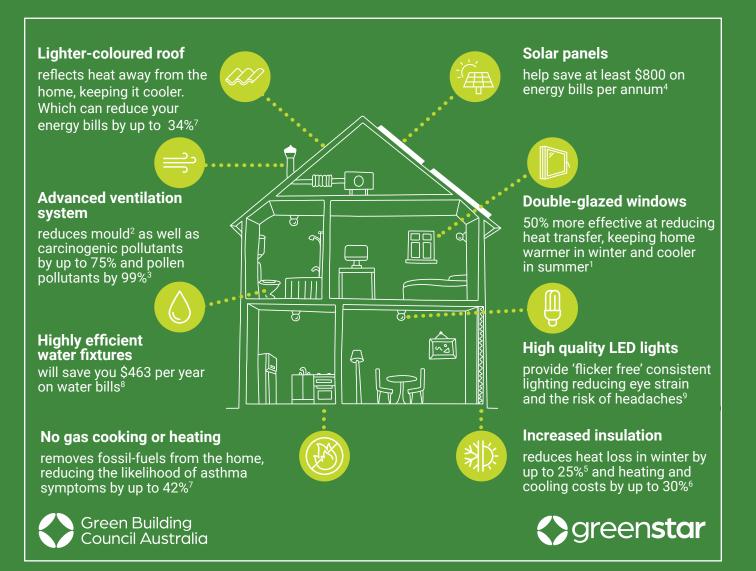


Resilient: Water efficient and climate change ready.



Just how is a Green Star home better?

Living in a healthy, positive, and resilient home has many benefits for you and your family. Not only is a Green star home more efficient, saving you money in household bills, it's better for you too. With features including cleaner air, better natural lighting, and a more pleasant temperature indoors – a Green star home is a more comfortable abode all year round.



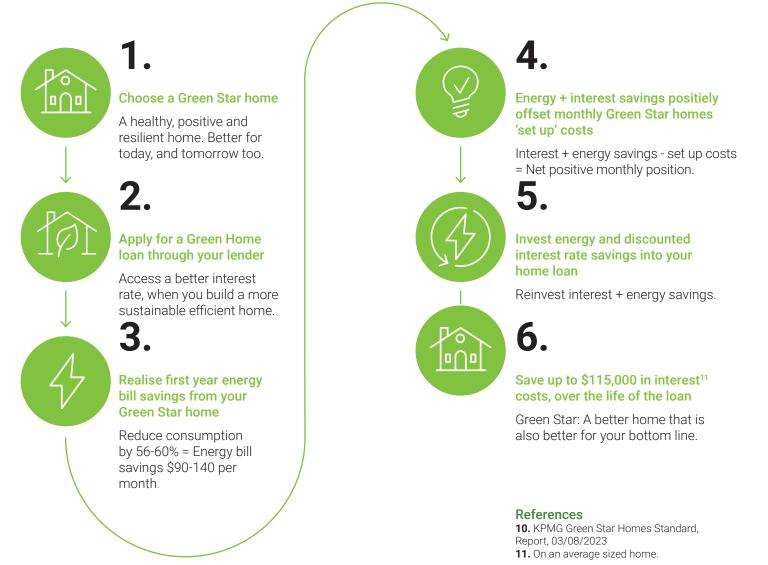
Calculations based on a Green Star Home built to a design with a Green Star Designed Rating awarded by the Green Building Council of Australia. **References 1.** https://buildings.lbl.gov/news/article/high-performance-windows-benefit-low **2.** https://www.health.nsw.gov.au/environment/ factsheets/Pages/mould.aspx **3.** http://iaqtechnology.eu/files/File/TableforairfiltersEng.pdf. **4.** https://renew.org.au/wp-content/uploads/2021/10/ Households-Better-Off-full-report.pdf **5.** https://www.yourhome.gov.au/passive-design/insulation **6.** http://icanz.org.au/benefits-of-insulation/ rp2024_guide_to_urban_cooling_strategies_2017_web.pdf (lowcarbonlivingcrc.com.au) **7.** https://www.climatecouncil.org.au/wp-content/ uploads/2021/05/Kicking-the-Gas-Habit-How-Gas-is-Harming-our-Health.pdf page 31**8.** https://www.energy.gov.au/households/water-efficiency **9.** Wilkins, A., J. Veitch, and B. Lehman, "LED lighting flicker and potential health concerns: IEEE standard PAR1789 update," Energy Conversion Congress and Exposition (ECCE), Atlanta, GA, pp. 171–178, 2010.



More on the financial benefits of a Green Star home

Living in a Green Star home is not only the better choice for the environment and your wellbeing, but it can also save you money. While the energy efficiency features of a Green Star home often mean the purchase price is higher, the immediate savings in energy bills (\$90-140 per month) and discounted interest rate from a Green home loan, more than cover the monthly loan costs. There are potential savings of up to \$115,000 over the life of the loan.¹⁰

Here's how it works



Make the better choice for your family. Ask for Green Star, the standard in better homes. To find out more visit: **<u>new.gbca.org.au</u>**