

Let's put timber back in the conversation

One industry. one message. one voice.
Share the facts. Strengthen the story.

- 1 **Lightweight but strong**
Lightweight yet strong, timber is easier to handle, transport and install than many alternative building materials.
- 2 **Renewable and sustainable**
150 seconds is all it takes for Australia's plantations to grow enough structural timber to frame an average house. That's why timber is The Ultimate Renewable™.
- 3 **Stores carbon from the atmosphere**
Trees absorb harmful carbon from the atmosphere as they grow, keeping it safely locked inside the timber for the life of your home.
- 4 **Standing strong for more than 50 years**
Timber-framed buildings can deliver a service life of at least 50 years when properly designed and maintained.
- 5 **Thermally efficient**
Timber's natural insulating properties help keep homes comfortable while reducing energy use.
- 6 **Proven in termite-prone areas**
Building with timber in termite-prone areas is common practice, with proven treatments available to manage termite risk.
- 7 **Predictable performance under fire**
Timber forms a protective char layer during a fire, helping maintain structural integrity and providing greater predictability in how the structure performs.
- 8 **Fast and flexible to work with**
Timber's versatility allows it to be cut, shaped and adapted with precision, helping builders respond quickly to onsite changes and challenges.
- 9 **Lower embodied impact**
Timber products generally require less energy to produce than many alternative structural materials, helping reduce the environmental impact of construction from the start.
- 10 **Easy to install services**
Timber framing makes it easier and faster to install plumbing and electrical services, using familiar tools and construction methods.
- 11 **Renovation friendly**
Timber framing is easy to modify and adapt, making future extensions and renovations simpler.
- 12 **Designed for modern construction**
Timber framing supports efficient construction methods, from traditional building to prefabricated systems.
- 13 **Quiet and stable interiors**
Timber framing helps create quieter, more stable homes, with less movement from temperature changes and reduced risk of premature cracking in plaster linings.
- 14 **Timber framing does not corrode**
Australian coastlines are tough on buildings. Timber framing won't rust, making it a practical choice for coastal environments.

Back your conversations with facts:
WoodSolutions.com.au