



For more INFORMATION

Telephone > 1800 007 463



\* CRC for greenhouse accounting

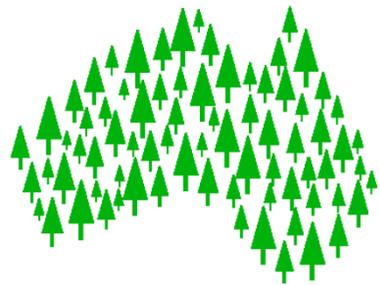
\*\* The timber industry is producing literature to assist assessing termite risk and choosing the right termite management system.



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*a better living environment*

WE'RE PLANTING  
TOMORROW'S HOMES.  
TODAY.



**PLANTATION  
PINE**

Published by the Plantation Pine Framing Alliance



# Why would I use anything but Plantation Pine Framing?

Plantation Pine outstrips all other methods of construction framing hands down. Each year over 90% of Australia's new home builders use timber for the structural framework. We think you should, too. Below we've outlined a few of the many good reasons why timber is the only rational choice for builders, homeowners and the environment.



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## Let the EARTH BREATHE

Timber is the only renewable building material and in Australia it is harvested from sustainably managed forests and plantations. Trees absorb greenhouse gases during growth while releasing oxygen into the atmosphere and storing carbon as wood fibre - in fact trees filter the air during growth. Australia's plantation resource is critical in reducing our greenhouse gas emissions and are set to treble in area by the year 2020.



The incredible range of timber construction products all share these fundamental characteristics . . . and they require low energy inputs to produce, transport and use in your house. We all benefit with timber framing . . . No other construction material comes close!

Steel production for an average 4 bedroom house releases about 7 times more CO<sub>2</sub> compared with pine framing.



## Plantation Pine Framing is STRONG and RELIABLE....

Plantation Pine is strong yet light. This makes it easy to transport and erect, while modern processing ensures that every stick is quality assured. Engineered timber products mean you can order in lengths, sizes and capabilities to match any situation.

Plantation Pine is tough on the jobsite and it is easy and friendly to work with - it's a natural

- A Plantation Pine Frame is versatile, making it easy to adjust for future alterations. Extending is no problem. Go up, to the side, move a door, add a window - its just simple with a plantation pine framing.
- Timber Framing performs equally as well and in some cases better than alternative framing materials in a fire situation. Because a timber frame initially chars before burning, it allows occupants to evacuate. A timber frame does not soften and collapse with heat and can be readily rebuilt.
- Timber is a safe building material. It does not conduct electricity, heat or cold. It's not sharp to touch.
- Plantation Pine framing is thermally efficient - timber won't easily conduct heat like some other framing materials. Timber framed floors are comfortable to walk on and promote a healthy environment which is dry and off the ground.
- Plantation Pine Frames won't rust, expand and contract with heat and make unwelcome noise. They do not get slippery due to condensation or rain and are a must for houses close to the coast.

Plantation Pine Framing is strong and dependable. It won't let you down.

## If you're about to be a HOMEOWNER....

- Time is on your side with a Plantation Pine Framed house. It's finished faster because contractors are already familiar and comfortable with the simple requirements.
- Plantation Pine frames can be prefabricated, transported and erected on site to save even more time.
- The good news for your pocket is that Plantation Pine Frames are the best value for money and offer the best performance by far.
- It's the integral part of the home. Once the house is built, a Plantation Pine Frame is easier to live with than other frames. You can easily add shelves to walls, put up pictures, add skirtings. Do almost anything you like.

## If you're a BUILDER or a Tradesperson....

- If you balance up the alternatives you'll find Plantation Pine is the most cost effective framing material. It's widely available and competitively priced.
- Plantation Pine Framed houses are built faster. Contractors are familiar with and comfortable, using timber. They find it easy to handle, easy to nail, easy to adjust and easy to get.
- You'll save even more money on following trades.
- Homeowners prefer Plantation Pine because they know it's a natural, renewable material that is friendly to the environment.
- Expanding plantations here and overseas means your timber suppliers have to remain price competitive and do all they can to keep you happy as a customer.
- Timber is the basis of Australia's housing heritage. The Timber Industry is committed to continuing its service to Australian home owners.
- You'll have fewer worries with Timber. On-site problems can be solved on the spot. If you need extra materials, there's always a timber yard down the road.
- Tooling up is easy with Plantation Pine. No specialised cutting and fixing tools, no extra costs.
- Productivity is obviously higher when working with Plantation Pine. Tried and proven building skills combine with reliable building methods for efficient site construction.
- Plantation Pine is resilient. It's solid, it bounces back with hard knocks. And yet Timber can be easily replaced or repaired on-site if the need ever arises.
- People know Timber, trust Timber and they appreciate good craftsman who work with Timber.



Timber framed homes have stood the test of time. They've lasted lifetimes in Australia and around the world. Today's plantation pine framing continues the tradition for future generations as well enhancing our environment today.

## TERMITES - No Problem!

Termites are a part of Australia's natural ecology and environment. They can be found in most areas of the mainland however, the termite risk can be affected by many factors such as proximity to natural bushland, age of the suburb, certain soil types and the further North we build. Termites should not be ignored and can attack any house irrespective of its frame type. Termite risk should be assessed after consulting with the local building authorities and expert advice. Many effective termite management systems are available which will give your timber - framed home many years of trouble free service. Remember, if you are in a higher risk area, you should consider the use of cost-effective and user-friendly termite proof treated pine framing.

