



FRAME H2

BUILT IN DURABILITY AGAINST TERMITES

Termite resistant structural timber
and engineered wood products.



Tanalised® Frame H2

Termite resistant structural timber and engineered wood products with a 25 year guarantee.

- ◆ Peace of mind – insist on a Tanalised® termite resistant frame for your home.
- ◆ Conforms to Australian Standards and the Building Code as a termite resistant timber.
- ◆ Guaranteed for 25 years against termite damage. Ensure that you receive your written structural guarantee certificate.
- ◆ Cost effective, safe and maintenance free.

For the best protection for your home, and your peace of mind, ensure that your builder uses Tanalised® termite resistant structural timber and engineered wood products. The bricks and tiles may look solid, but it's the frame and trusses that holds everything together.

Whether due to environmental factors, building practices or lifestyle changes, attack on houses by termites appears to be increasing. In most cases householders are not even aware that termites are present until it is too late. The effects can be devastating, structurally, financially and emotionally.

There is only one chance to protect your frame properly and permanently, and that is by ordering your frame with Tanalised® preservative protection - built in durability against termites.

Your Tanalised® frame comes with a 25 year structural guarantee against termite damage that provides real security for your largest investment. So even if termites do manage to get into your home, the potential for real damage is eliminated.

Arch Wood Protection recommend as best practice for new homes and extensions that you do the following:

- ◆ Ensure that your builder incorporates a recognised termite barrier system conforming to AS3660.1.
- ◆ Use Tanalised® termite resistant frame and building timber, particularly for all concealed structural components.
- ◆ Arrange for home inspections regularly by a competent pest inspector such as those belonging to the Australian Environmental Pest Managers Association.

Tanalised® Frame H2 timber and wood products are protected against termites with a safe, organic-based insecticide treatment. A wide range of treated structural timbers, mouldings and engineered wood products are available through timber and building material suppliers. Insist on Tanalised® protection for your frame. The investment is only a fraction of the expense if termites cause structural damage.

Important application notes

Correct specification: There are two versions of H2 treatment recognized under Australian Standards.

H2 applies to all areas of Australia. **H2 - F** is suitable for use only for areas south of the Tropic of Capricorn (see overleaf). Tanalised® Frame H2 treatment is suitable for dry interior building applications but not where exposed to the weather or dampness.

Identification: The treatments are normally coloured red (for H2), or blue (for H2-F). A house lot will normally contain timber from more than one producer.

Ensure that you obtain details of all treated timber supplied for your project. This information is required for your 25 year guarantee.



Coptotermes acinaciformis
- widely distributed and economically the most important pest termite in Australia

Important application notes continued

Notching, end cuts and planing: Notching of H2 treated timber is acceptable where other treated timber is tightly housed in the notches. End cuts do not require re-sealing south of the Tropic of Capricorn, however all exposed end cuts should be re-sealed with an appropriate in-can preservative north of the Tropic of Capricorn. Planing of up to 2 or 3 mm from studs or truss chords at specific points to straighten walls and ceilings is acceptable. Do not rip saw or re-thickness treated timber as this may nullify the protection of the treatment.

Mastic bonding: Preservative treatment may have some affect on the bonding and curing times of mastic adhesives used for fixing of plaster board. Allow at least 7 days from construction before applying adhesive and fixing plaster board.

Painting: If painting of H2 treated timber is required then steps may need to be taken avoid dye bleeding through the paint. A white shellac based sealer coat or other suitable sealer is recommended in these cases.

Corrosion: The treatments used for Tanalised Frame are non-corrosive to steel. Normal bright steel nails and plates can be used.

For further information contact you timber supplier or Arch Wood Protection.

Health and safety

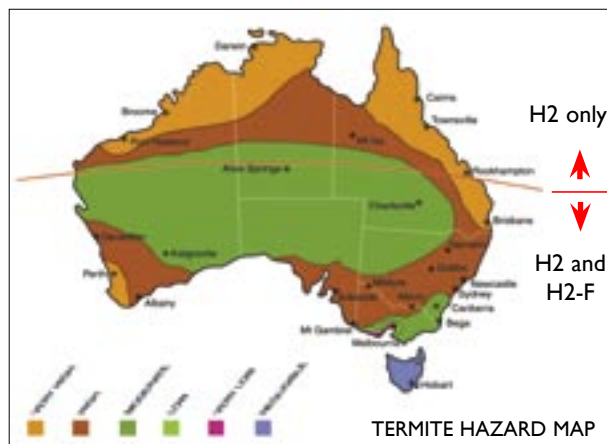
H2 treated wood products are safe to use given a few common sense precautions.

Gloves are recommended to be used when handling and working with the material. Perform all power sawing or machining in a well ventilated area and avoid inhaling wood dust. Brush wood dust off skin and clothing.

Always wear eye protection when using high speed wood working tools. Wash hands after work and before eating, drinking or smoking. Further safe handling information is available from your supplier.

Termite hazard in Australia

Australia has over 300 species of termites, and some of these are potentially a real threat to your home. Did you know that in Australia termites cause more damage to buildings than fire, storms and floods, combined! In addition, pest control industry experts warn that the incidence of termite attack appears to be increasing. In many parts of Australia the risk of termite attack has been rated as high or very high according to a CSIRO survey. In these areas the security of a Tanalised® frame will help ensure that your home has the best possible protection against termites.



(Map courtesy of CSIRO Division of Forest Products)

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www.tanalised.com

Tanalised® LOSP H2 treated structural timber and wood products are manufactured and distributed by many independent suppliers throughout Australia and New Zealand.

Available from:



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