

## **BEST PRACTICE**

## **CARING FOR YOUR TIMBER PRODUCTS**

Congratulations on receiving your order. These timber products have been fabricated and supplied specifically for your job to the highest possible quality and standards by accredited FTMA frame & truss manufacturers. Please carefully inspect your products and if you find any faults or have any concerns please advise us and they will be attended to immediately.

HAVING RECEIVED AND INSPECTED THESE PRODUCTS, THE RESPONSIBILITY OF CARING FOR THESE QUALITY PRODUCTS AND KEEPING THEM FIT-FOR-PURPOSE NOW HANDS OVER TO YOU.

## DO's

- Trusses should be inspected on arrival at site to ensure no damage has occurred in transit and unloading. Any damaged trusses should be reported immediately.
- Trusses should be unloaded and stored on an area so that they are resting evenly and straight along their length, i.e no significant (>20mm) "sagging" or "twisting" between support locations. Undulating or sloping ground surfaces are fine as long as the propping/blocking results in the truss packs being straight (they should never be placed directly on wet ground).
  - If stored horizontally (flat), they must be directly supported on blocking at 2.0-2.5m centres to prevent bending of the trusses between blocking.
  - If trusses are stored vertically (upright), appropriate height blocking must be positioned at panel points and adequately secured to prevent tipping or toppling.
- Trusses should be protected from weather, particularly cycles of rain and sun, using either a tarpaulin or other similar weatherproof material. Ends of the cover should be left open to allow air to flow freely and provide adequate ventilation.

## Do NOT's

- **DO NOT** unload (or allow the unloading of) trusses unless you have prepped a clear flat zone to place the trusses.
- **DO NOT** use damaged trusses or trusses with damaged components.
- **DO NOT** load any trusses where nailplates are exhibiting withdrawal (i.e. more than 1mm gap between nailplate and timber surface). In that event a suitably qualified engineer experienced in timber trusses will need to be consulted to undertake an inspection and provide rectification advice.
- **DO NOT** leave installed trusses exposed for extended periods of time that will increase the potential for nailplate withdrawal due to wet/dry weather cycles. The following provides a general guide:
  - ¥ If trusses are left exposed for a normal building cycle 1-2 weeks no problems are expected.
  - ✓ If trusses are left exposed for up to 2 months it is likely they should be OK. However, if there is any nailplate withdrawal see above.
  - If trusses are left exposed between 2-7 months significant nailplate withdrawal is possible, and becomes more likely with increased exposure to wet/dry weather cycles. If withdrawal occurs, seek certified details from an engineer as above.
  - If trusses are left exposed for 8 months or more they are highly unlikely to be fit-for-purpose and may need to be replaced seek advice from an engineer as above.
- **DO NOT** for <u>any reason</u> hammer in nailplates without any other additional strengthening details certified by an engineer.

If you have any questions or concerns please contact:

frame with TIMBER, renew our future

