

How to weather-proof your timber deck frame -

To give your timber frame the longest lease of life, the best practise is to use tape on the following applications when installing :

- 1. Noggins** - Wrap cut ends of timber noggins to seal it off from all moisture and water -rotting or weathering. Generally this is a particularly weak spot for the moisture to start rotting the timber since there will not be any treatment on this part as it has been cut to size.
- 2. Single Joists** - Apply tape along the top of the joists as a 'cap' (rather than a wrap) protects the timber as it creates a strong seal from any moisture. 54mm acts as a 'cap' (slightly overlapping the edge of the timber) rather than a wrap. This prevents any moisture sitting on these flat surfaces and slowly rotting away the timber.
- 3. Double joists** - Apply tape along the top of the double- joists as a 'cap' (rather than a wrap) protects the timber as it creates a strong seal from any moisture. (If you have any extra wide joists the tape can be overlapped as it adheres to itself and will still create a fully water-proof seal.)

Tip : The tape can be applied to joists in advance to the deck boards being fitted – It doesn't deteriorate or affect the benefits and qualities that the tape brings to the deck

3.5m of weather-proofing tape per m²

(based on 400mm joist centres)

Calculating how much tape is needed for your deck:

20m per roll / 3.5m = 5.7m² coverage per roll

A typical 20m² will require deck tape 3no. 54mm x 20m rolls & 2no. 100mm x 20m rolls when using joists at 400mm centres

