

# MexyTech Decking Installation Guide

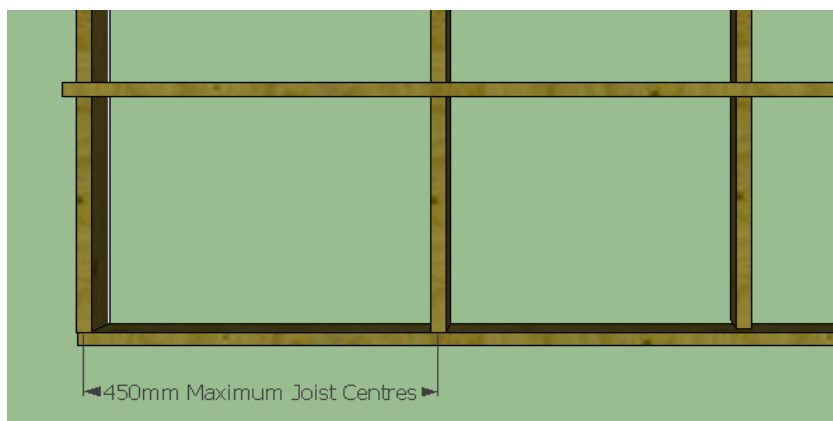
Thank you for considering MexyTech Decking.

Please read our installation guide carefully to ensure MexyTech is suitable for your installation.

Pre-planning joist spans and framework will make installation much easier.

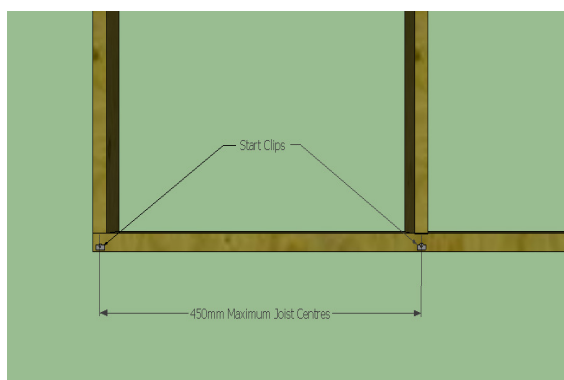
To minimise expansion gaps between boards we recommend breaker boards incorporated in deck designs (see breaker board diagram).

1. Ensure joist spacing is a maximum of 450mm centre to centres.



2. The temperature of a MexyTech board sitting in full sun on a warm to hot day for a length of time will get warmer than the ambient air temperature. As it heats up the boards will expand. To avoid having possible lengthways shrinkage, it is best to cut any lengths and lay your decking boards when the ambient temperature is less than 25°C and when the boards are not sitting in full sun. The minimum MexyTech expansion allowance is 3mm at each end of board.

3. If running decking boards parallel to a wall, attach starter clip to the end of the joists as shown in the diagram below. The starter clip enables you to be able to fasten a board close to a wall or house. Place the decking board onto the joists. Make sure any gap between a wall and the decking boards complies with your councils regulations.

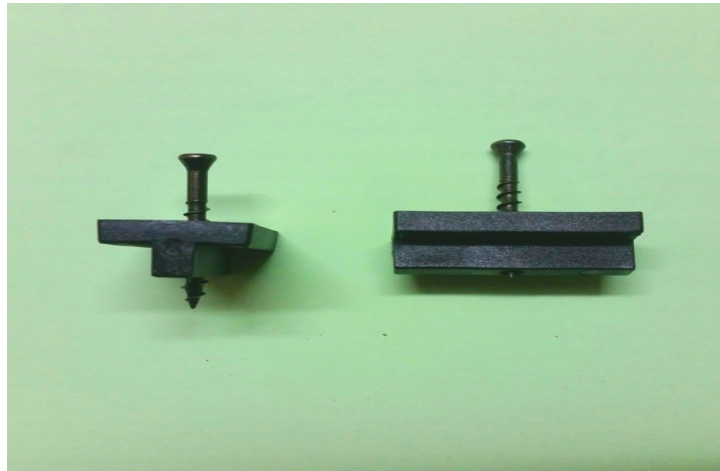


Starter Clip Positioning

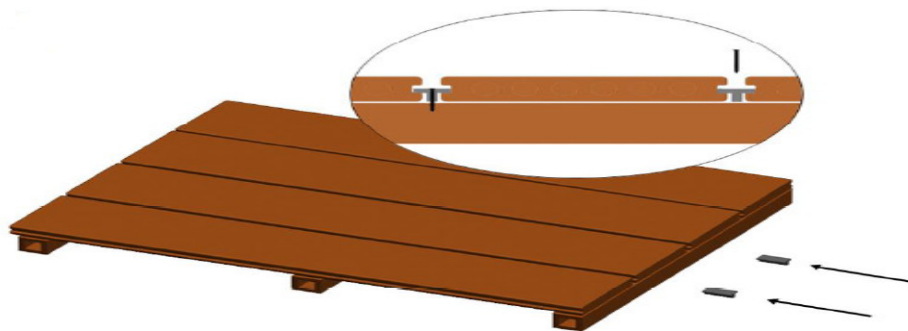


Starter Clip

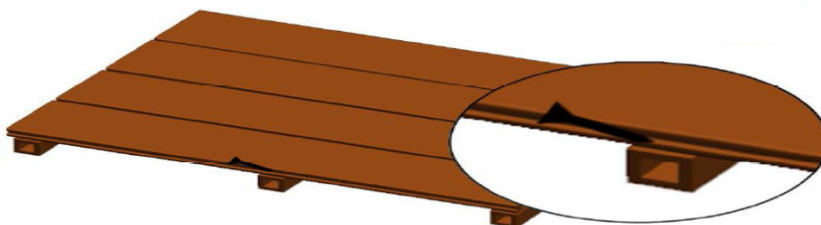
4. Once your first board is down & fastened using the starter clip you will now need to use the black plastic fasteners to fasten additional boards. Slip the fastener into the gap between the decking boards and screw it into the joist.



Black Plastic Fasteners



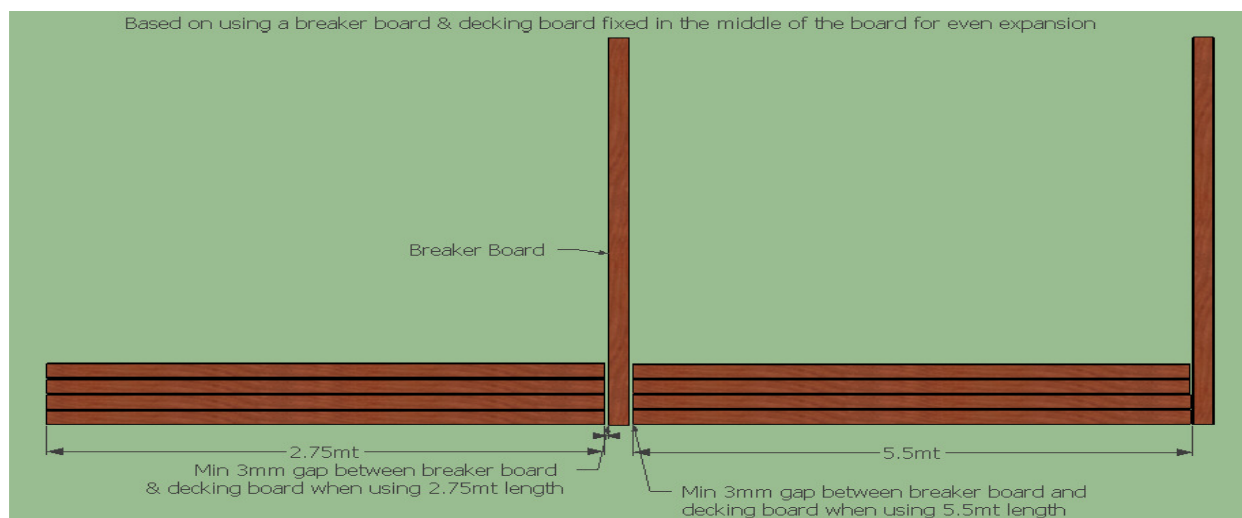
5. Each piece of decking board needs to be fixed to the joist at one point by skew screwing. Fix the decking board to the joist using a screw from the side groove, always pre drill the hole slightly larger than the screw (approx 3.5mm if using MexyTech screw). As a general rule fix in the centre of each decking board to allow for expansion to spread evenly at each end of the decking board. The minimum MexyTech expansion allowance is 3mm at each end of board. For instance allow a 3mm gap at each end when using a 2.75mt or 5.5mt Board.



6. If using the fascia board also known as screening board fix using a screw into the joist, there are no special fixings. Fix by screwing through the board.

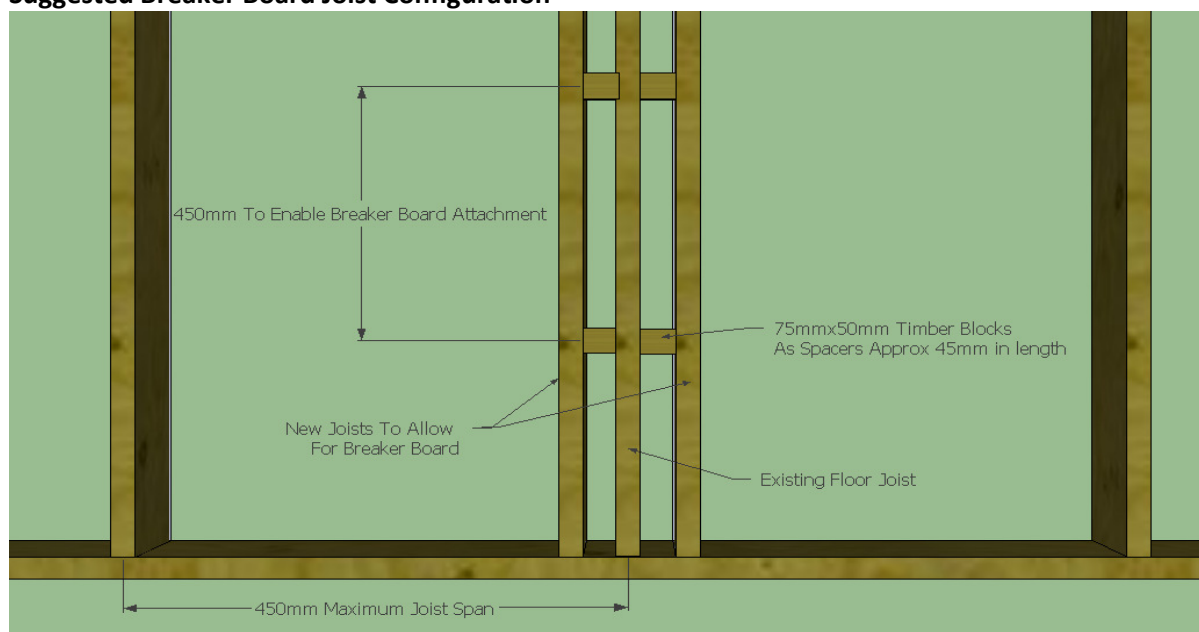
## Configurations

### Decking Board Fixed In the Middle



**Remember to leave minimum same size gap at the opposite end of the decking board for expansion.**

### Suggested Breaker Board Joist Configuration



**For further help or information please call our help line on 62 888 000**