

## **Installation Instructions**

## Before you begin:

- Once you have taken delivery of your WPC (Wood Plastic Composite) decking boards, we recommend you allow them a day to adjust to your local temperature and conditions.
- We do not recommend installing your decking in extreme hot or cold weather.
- If you need to store the boards for any length of time before you begin installation, store boards flat, supported at 50cm intervals.
- Handle boards with picking up and placing, rather than sliding and dumping to avoid any possible damage to boards.
- The decking and joist will expand length ways, so make sure there is an expansion area at each side of 5mm.

## Installation:

- 1. Make sure the area to be decked is flat and stable. Decking boards must not be laid directly onto the ground, and must be fixed to joists of a suitable supporting substructure.
- 2. Ensure you have joists supporting your deck spaced no more than 30cm apart, and that you have doubled up joists for butt joints across the deck.
- 3. A starter clip needs to be fixed to the end of the joists before laying your first board. We recommend pre-drilling holes to prevent joists from cracking.
- 4. Slide the first decking board up to the starter clips, and secure with standard clips to each joist on the other side of the board. If butting boards together, make sure each board has its own standard clip to hold it into place.
- 5. To prevent creeping of the boards, fix each board halfway along the length of the board with a single screw, angled at 45' degrees through the bottom lip of the board into the joist.
- 6. Fit the next board by sliding it into the standard clips, making sure to fix into every joist. Repeat this process until the penultimate board.
- 7. Fix starter clips to the ends of joists, allowing room for the two final boards and the standard clips. Add the end board
- 8. Add the final board (second to end board), slide standard clips between boards and fix into each joist.
- 9. As applicable add skirting boards and corner trims to finish the deck.

## **Maintenance and Care:**

- WPC Decking boards are low maintenance, however, with a little cleaning you can keep your deck looking great for longer.
- WPC Decking boards are relatively colour stable, however, there may be some initial lightening of the product, as it naturally weathers over the first 8-10 weeks.
- WPC Decking can be washed with either soapy water and a soft bristled brush, or with a jet wash (recommended max 1500psi pressure). You should ensure you spray in the direction of the grain of the boards, at a minimum distance of 150mm from the boards.
- Surface scratches and scrapes will fade after weathering.