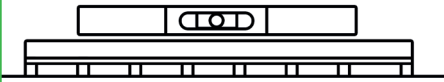


Level Groundwork



A sufficient gradient **must** be allowed for as per building regulations. Composite wood is not designed to sit in water.

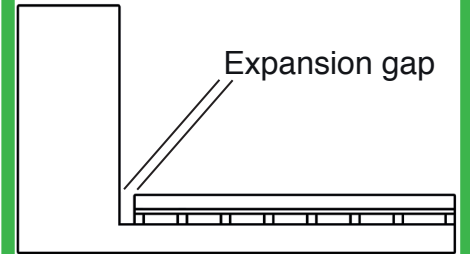
1 in 80 Drainage Gradient



Always lay tiles fully adjacent to each other. Our composite deck tiles are **not** designed to be staggered.

There **must** be expansion gaps between deck tiles & solid structures such as walls or fences. If not boards may warp or crack under pressure.

Expansion gap



Important Information

PRIOR TO INSTALLATION:

Select the location of your decking carefully having regard for privacy, sun, shade and wind. Consider the nature of exit and entry to the home. Keep the size of the deck in proportion to your home and garden.

For all but a simple ground level decking property owners should satisfy themselves as to whether planning regulations apply. If you are unsure always contact your local planning office to discuss your intentions.

DRAINAGE:

When designing and building decking always plan to achieve a free draining structure including on ground preparation, sub structure and the deck its self. If the water does not run off freely from the support structure or the water collects in the chambers for a long period the boards may start cupping and structural damage may occur due to moisture absorption. **To achieve rain water "run off" decking should be laid on a slight gradient of at least 1 in 80 in the direction of the long side of the boards.**

EXPANSION:

Timco WPC decking boards will expand and contract at a rate of around 0.3% to 0.5% of the boards length. Expansion gaps are should be calculated based on this sum. For example, allow a 30mm gap when fitting boards short ends on / perpendicular to a solid structure i.e. a wall. For decks with a length of 3.6m or over, leave expansion gaps at intervals every 1.8m or 2.2m.

MAINTENANCE:

Regularly use a brush and hot soapy water to wash Timco Wood WPC. For water stains or any marks caused by birds, berries or leaves, use a soft cleaning detergent to wash off. For harder stains such as marks containing dyes that leave permanent stains, clean the surface using wire wool or sandpaper lightly to carefully remove. If using a power washer to clean your product, keep a distance of at least 30cm from the boards.

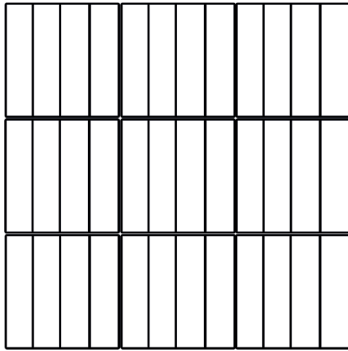
Do not use solvent based materials on Timco Wood WPC. Do not stain, oil or paint any Timco Wood WPC without guidance.

COLOUR EXPECTANCY:

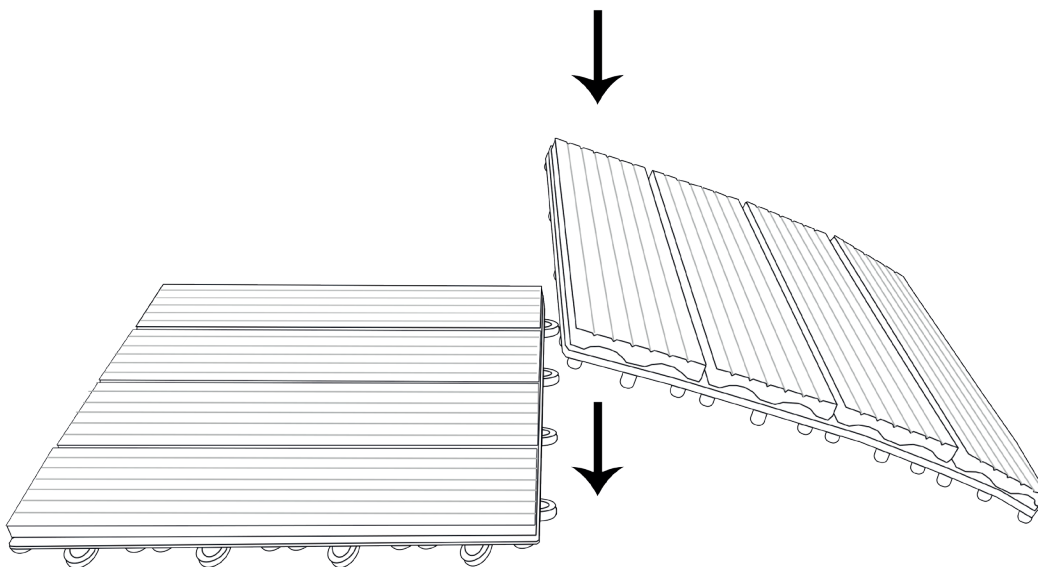
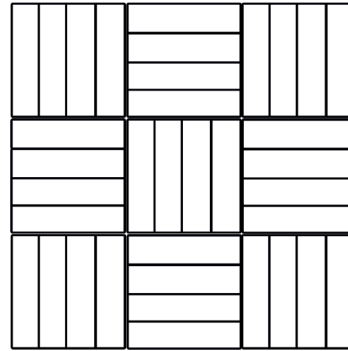
Timco Wood's composite products will fade due to sun bleaching over time. As our composite wood is a man-made recycled product, colour variations are to be expected. Our warranty does not cover colour fade, discolouration or water marks, stains on our products. On deliveries colour variations may occur in different batches.

Decide on Preferred Layout Style

A



B



1. Composite deck tiles are vulnerable to thermal expansion and will expand on all sides. Ensure a sufficient gap dependant on the size of area you are looking to cover is allowed for.

Example, for 10 rows of tiles the gap required will be from:

$$(10 \times 300\text{mm}) \times 0.5\% = \mathbf{15\text{mm Expansion Gaps}}$$

2. Fully clip tiles together, locking loop sides to peg sides in the formation required.

Timco Wood installation leaflets are designed as a quick and simple guide. They may not cover every installation scenario envisaged. Since each installation is unique; the installation method used and/or the actual installation and its actual performance are the sole responsibility of the installer.

Timco Wood recommends that all designs be reviewed by a licensed architect or engineer before installation. Please insure your plan and/or design meets building regulations and permission before you begin installation.

If you are unsure of the best practices, please use suitably qualified personnel to prevent injuries or accidents.