

INSTALLATION GUIDELINES

PLANNING AND INSTALLING



**MADE FROM
100% RECYCLED
MATERIALS**



**SLIP
RESISTANT**



**FIRE
RATED**



**MAINTENANCE
FREE**

The top choice for eco-friendly and low maintenance Composite Decking.

PLANNING AND INSTALLING

Guidelines for Installing Composite Decking

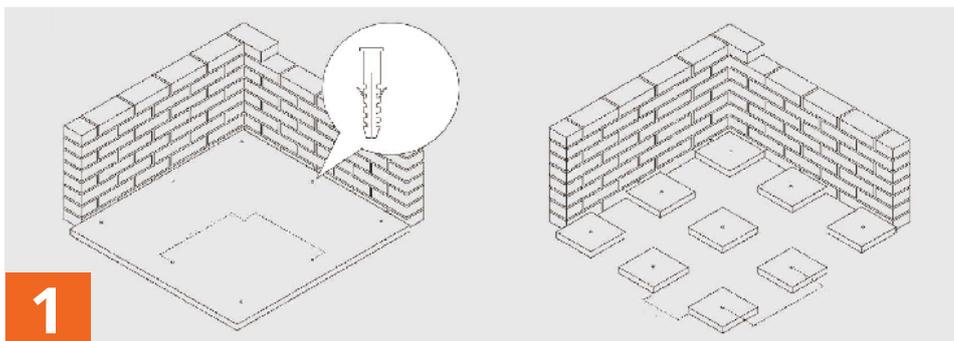
As with other building work it is important to work safely and to take suitable safety precautions including the wearing of protective clothes, gloves, safety goggles and dust mask.

Before Beginning the Work

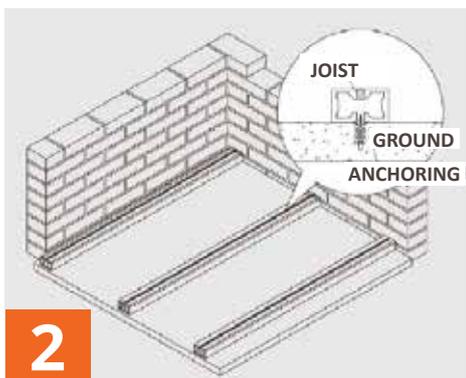
Having taken delivery of your boards, we recommend you allow them a day to adjust to your local temperature and conditions before starting work. We do not recommend installing your deck in cold weather.

Your decking boards can be worked with normal woodworking tools. We recommend using a wood saw with a fine-tooth blade to cut boards to size. When cutting, care should be taken to ensure that boards are properly supported.

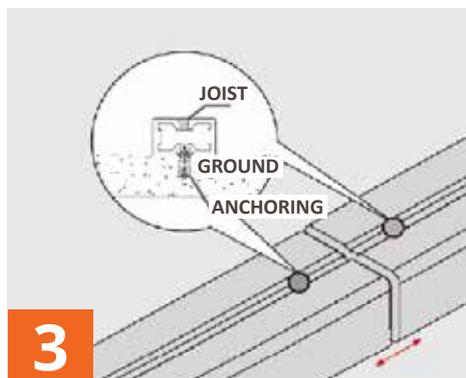
Installation



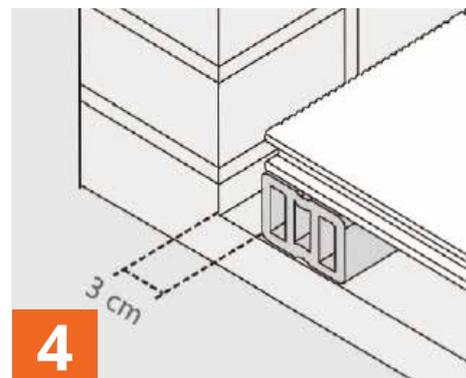
Punching holes $\Phi 6$ in the installation area with impact drill. Recommended width ways and lengthways distance between two holes is 350mm. Knock the plastic expansion pipe $\Phi 6$ into the holes and make sure it is tight enough and will not expose.



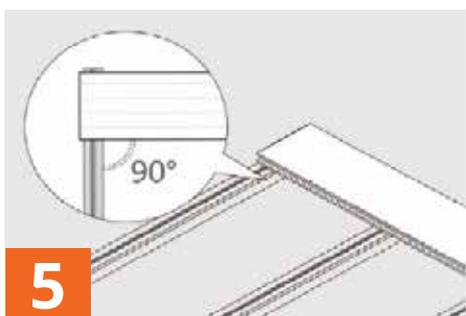
Take expansion pipes as centre line and lay the joists (cut if necessary) on the line. Drill corresponding holes in the joists and fix the screws into the expansion pipes through the holes.



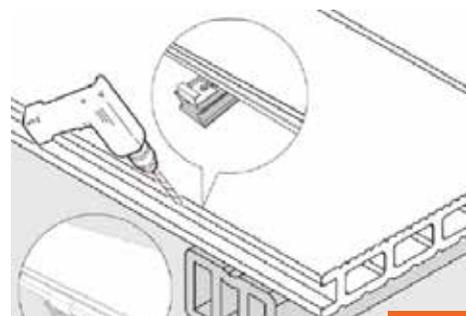
Extra fixing of expansion bolts are necessary on both joists near juncture. The holes should be at least 3cm to the end of joist.



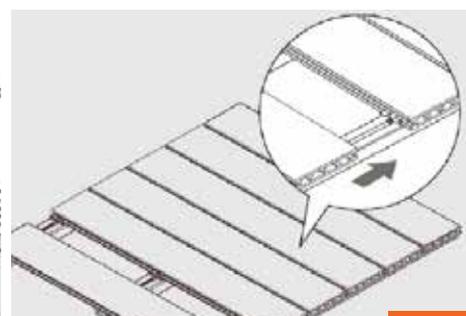
Allowing for the expansion and maintenance, sufficient distance around your terrace and by obstructions such as walls, fences, trees, etc. should be at least 3cm.



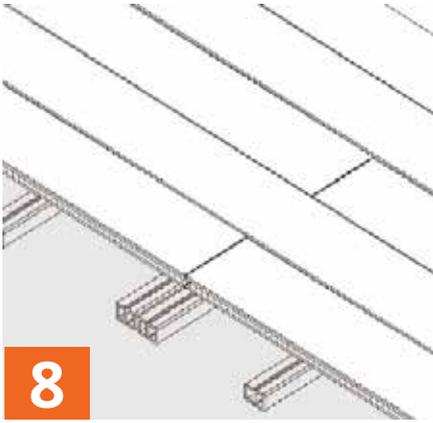
Put first Decking planks on vertical way of joists, fasten the first plank by starting clips at outside of decking. The position and direction of first plank should be accurate guaranteed to be the reference for the following planks.



First Plank should be fastened by starting clips.

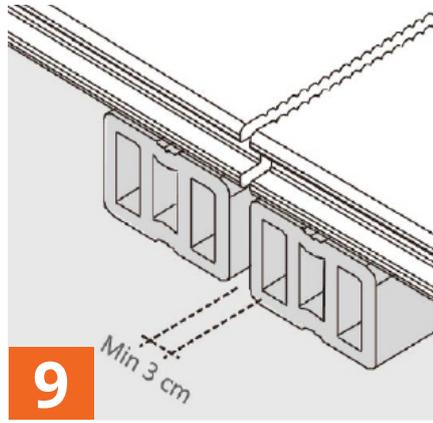


Place the stainless steel clips in the right position and screw it. Insert the second Plank into the clips then repeat this process.



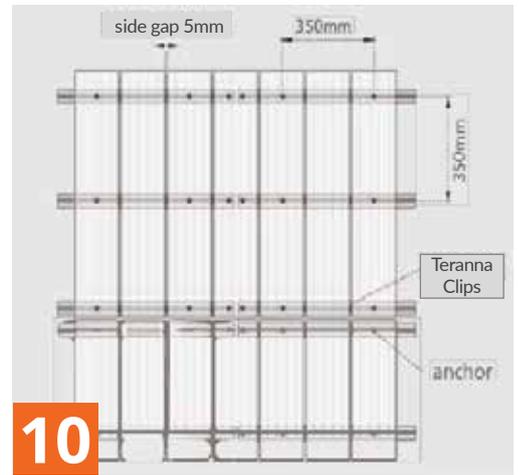
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Two joists are needed for each plank at the jointure.



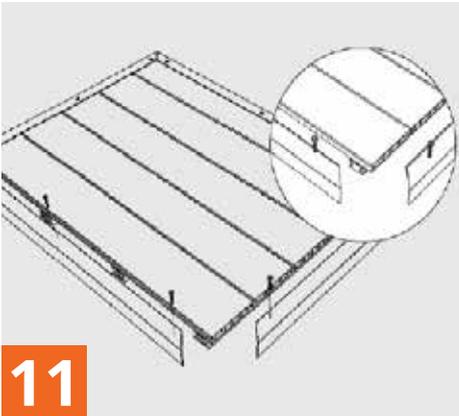
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In case of the deformation caused by temperature change, joists should not be too tightly connected. We recommend the distance between two joists is 3cm.



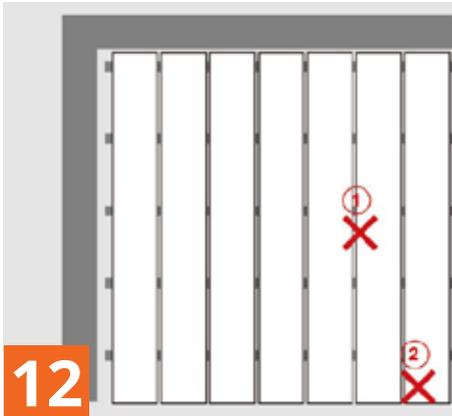
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Review of the whole decking system.



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Fasten the finishing strip with screws.



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(1) Single decking plank should not be over 4000mm.
(2) The end edge of the deck is too far away from the joist.



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(3) Two joists are not used for each plank at the jointure.
(4) The joints between decking boards should be staggered.



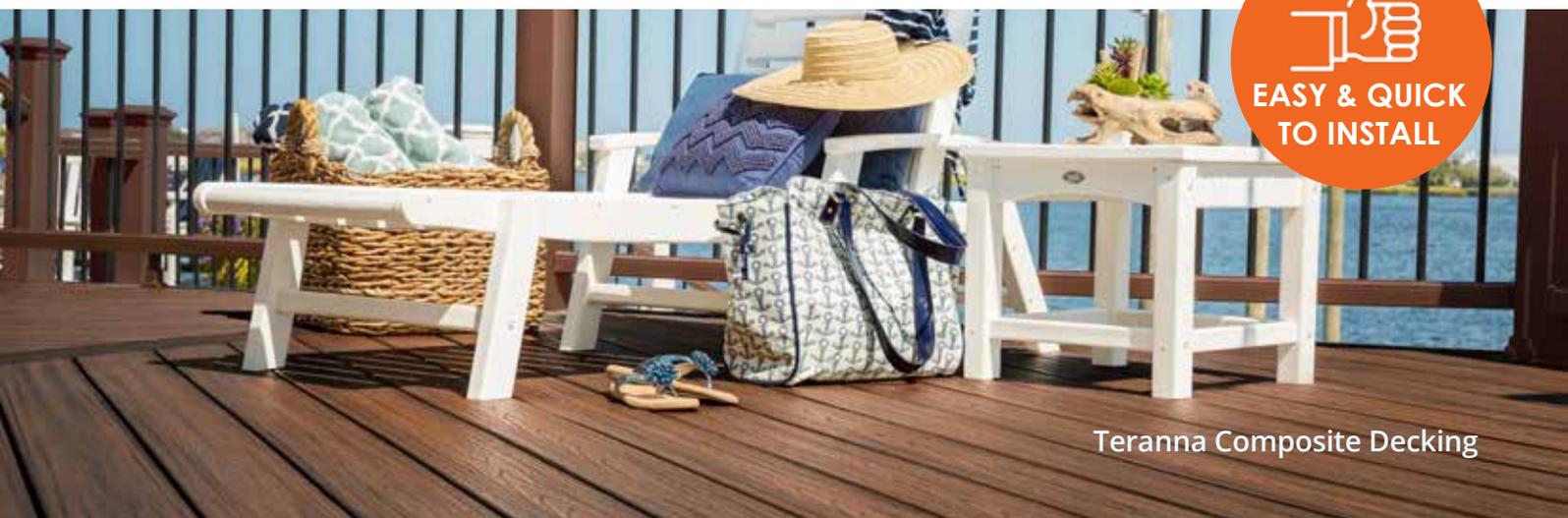
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(5) Two joists are needed for each plank at the jointure.
(6) The space for each plank at the jointure should be over 5mm.



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(7) Two joists are not used for each plank at the jointure.
(8) The end edge of the deck should not be too close to the wall.
(9) Two joists are needed for each plank at the jointure and with right space between two decks.



EVER-DECK



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GRAPHITE



LIGHT BROWN

EVER-SHIELD



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SILVER GREY

TERANNA COMPOSITE DECKING



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