



Composite Decking: Important Information

We always recommend that our customers use a qualified deck installer who is familiar with the workings of outdoor decking products such as Deck boards, Sub frames, Fixings, ventilation and expansion / contraction of products which are exposed to the elements.

Key point's ref sub frame

1. Your sub frame needs good ventilation. Air must be able to flow unobstructed around the entire frame.
2. **Joist centres should be at 350mm MAX.** If you are using an existing sub frame you will most likely need to add additional joisting.
3. Where the head joint of your decking boards meet on the sub frame you will need two joists with a gap of 20mm between the joists (also known as a double joist).
4. At the edge the frame at an exit or entry point you should also have a double joist, Up to a 50mm gap is fine here.
5. The sub frame should have a sufficient gradient to allow water drain off the deck boards.
6. All cuts on the sub frame should be treated with a timber preservative.
7. It is very important to spend time and make sure that the sub frame is constructed and fitted correctly. The performance and look of your decking boards is a reflection of how well your sub frame is constructed.

Key point's ref decking boards

1. Decking boards should be stored flat on skids up off the ground when they arrive to site.
2. Composite decking expands with humidity and temperature mostly in the length of the board. Expansion **MUST** be left all around the decking area (Approximately 10mm) and on all decking board head joints (Approximately 6mm) board head joints will open and close through the seasons. This is perfectly normal.
3. All decking board header joints need to be supported on a double joist with four clips.
4. All points where the decking board crosses a joist must be fixed with a connecting clip.
5. Your first and last decking boards should have start and end clips.
6. Decking boards when laid first will have lighter and darker shades in the board's. This is perfectly normal. The colour will become uniform over a number of months.

Maintenance

It is very important to clean your deck regularly to stop the build up of moss and black mould.

When cleaning your decking you should use soap and warm water with a stiff brush and wash off with clean water.

Fitting instructions are on our website www.noyeks.ie . There are also a number of You Tube videos that are very helpful. We wish you all the best with your new deck and hope you have many years of enjoyment with it.