



verde  
**COMPOSITE**  
recycled plastics

decking

# evolved range

## installation guide



### what is composite decking?

Composite decking is constructed from ...

55% recycled hard wood

35% recycled plastics (HDPE)

10% additives

### what are the benefits of composite decking?



low maintenance



slip resistant

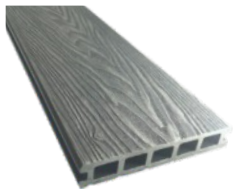


eco friendly

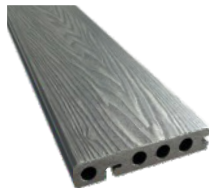


colour choices

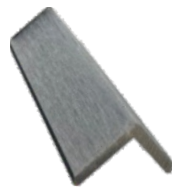
### what products do I need to install my deck?



deck board



end board



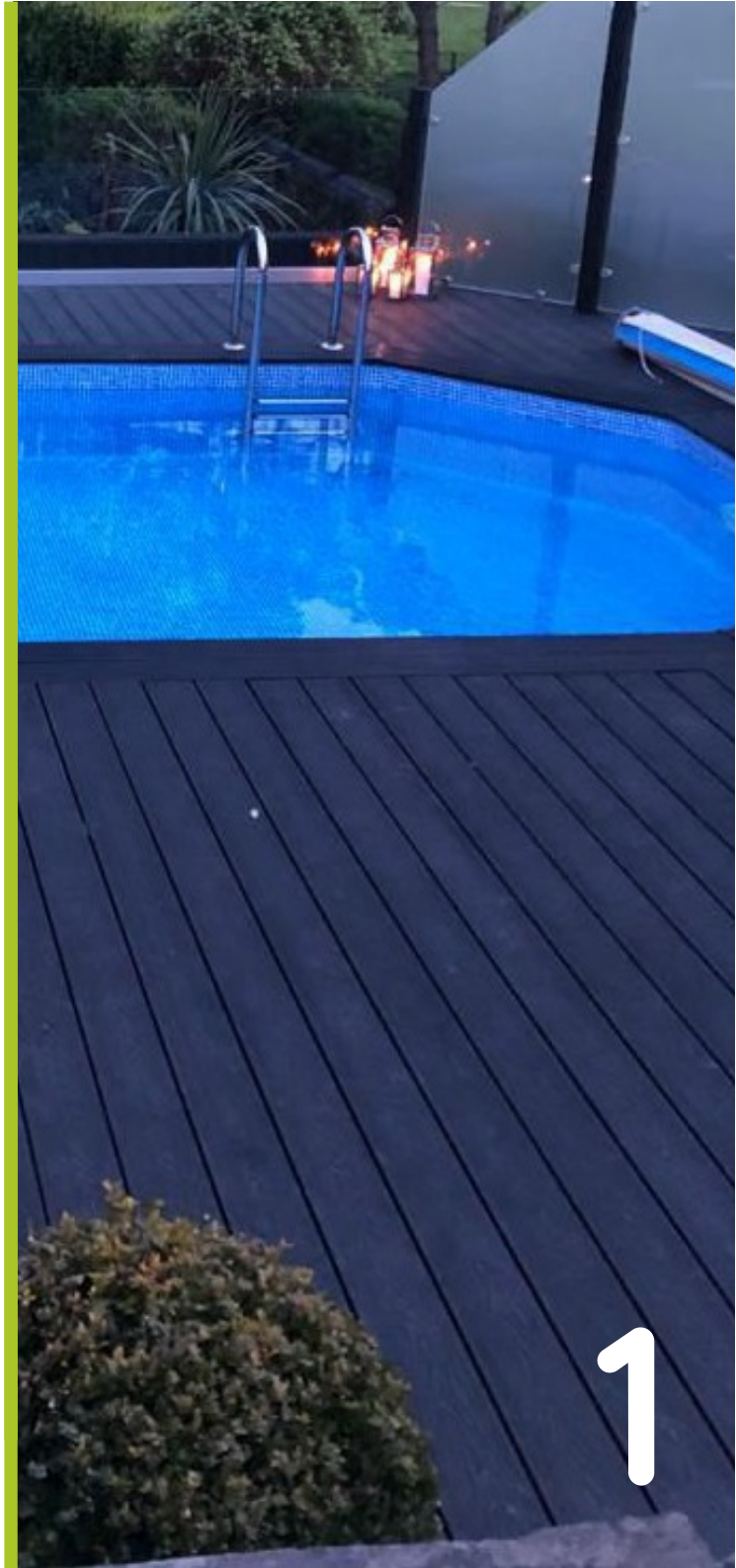
L-Trim



T-Clips



Starter-Clips





# preparing for installation

## recommended tools



hand drill



hammer drill



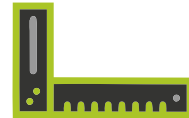
tape measure



saw



spirit level



carpentry square

## ppe + safety



safety gloves + glasses



ear protection + safety boots

## top tips

### Wear PPE

Always use safety glasses, gloves, hearing, protection and dust masks where needed.

### Power Safety

Unplug tools when not in use or when changing accessories.

### Plan Your Cuts

Think through your task, marking cuts and measuring twice to minimize errors and the need for corrections.





## measuring

Measure the width & length of the area in metres and multiply these numbers together to get the **total square meterage** of the area.

1 evolved 3.6m deck board = **0.53 sqm coverage**

Now divide the **total square meterage** by **0.53** ...  
this will give you the approximate amount of deck boards required.

## Range

10m2

20m2

30m2

40m2

50m2

## Evolved Range

20

39

58

77

96

Always **round up** to the next whole number of boards when calculating.  
Also allow for approximately **5%** wastage

## end boards

Measure the **total perimeter** of the area.

1 evolved range end board = **3.6m long**

Now divide the **total perimeter** by **3.6m** & round up to the next whole number  
This will give you the total amount of end boards required.



# handling + storage

## storage

### STACKING

Ensure all deck boards are stacked neatly to minimise risk of the boards falling over & becoming damaged.

### CENTRES

All boards should be stored off the floor on top of level supports spaced at no more than 300mm centres.

### COVER

All boards should be covered to protect them from weathering / dirt.

## handling

### MOVING

Take additional care & precautions when moving / lifting the decking to avoid any unnecessary scratches and or chips.

### WORK AREA

Keep your work area as organised and tidy as possible. This will help to avoid any waste materials / debris from affecting your decking.

### CLIMATISE

Composite products are modulated by temperature. Allow 24hours to pass prior to installing your deck. This will allow your deck boards to climatise to the outside environment.





# building your subframe

## subframe

### CENTRES

All joist centres should not exceed 300mm with noggins no more than 600mm centres

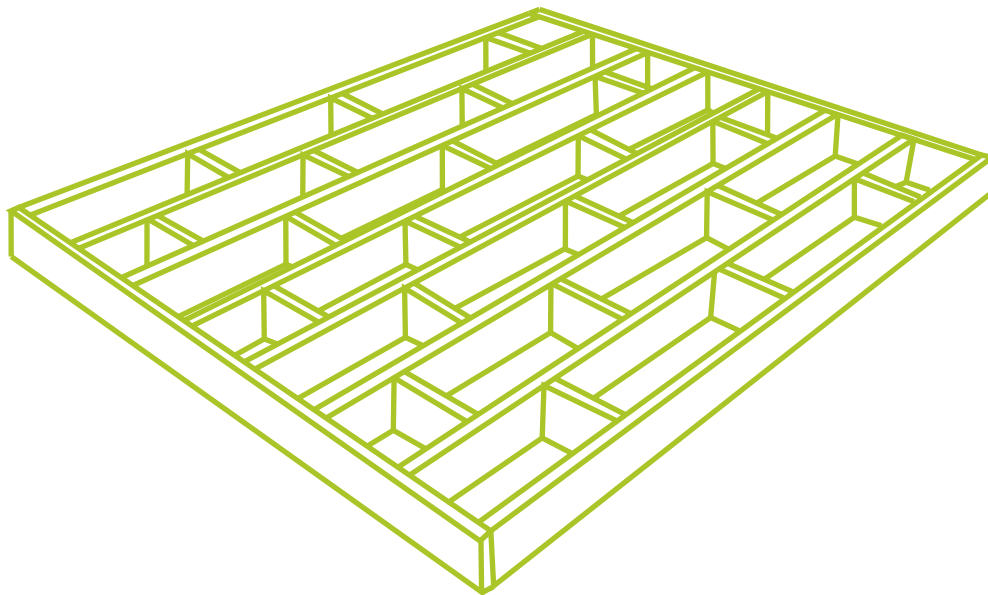
### TIMBER

When using timber for your subframe ... ensure that all joists are supported correctly.

We recommend using our **Verde** Deck Tape on top of your timber joists to prolong their lifespan.

### DOUBLE JOIST

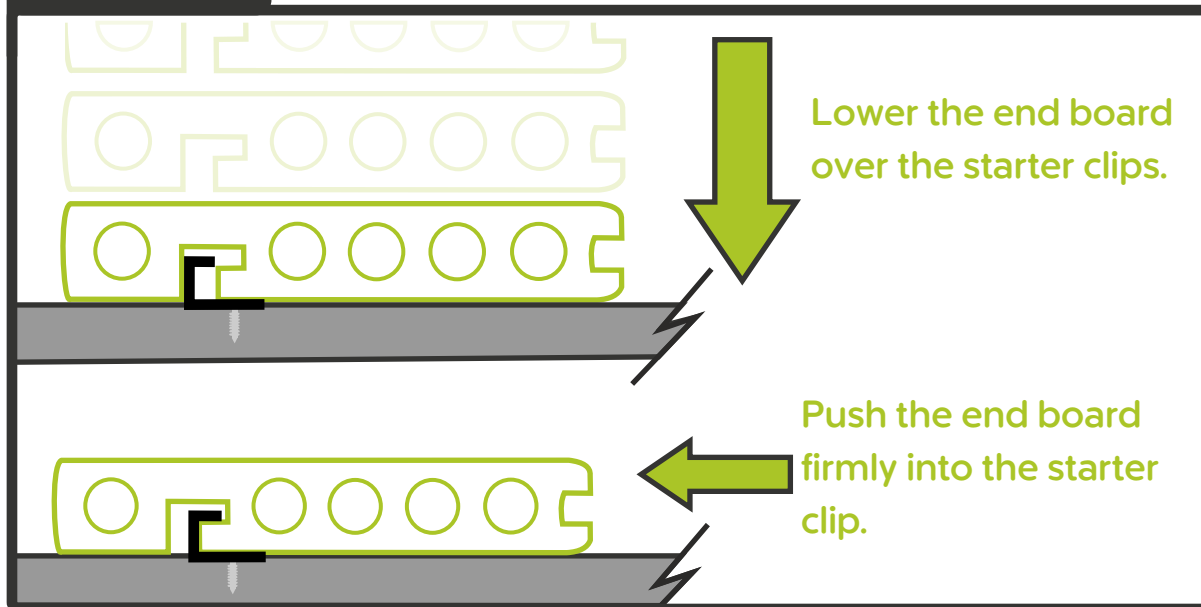
A double joist will be required when 2 deck boards meet (butt-joints).





# installing deck boards

## END BOARD

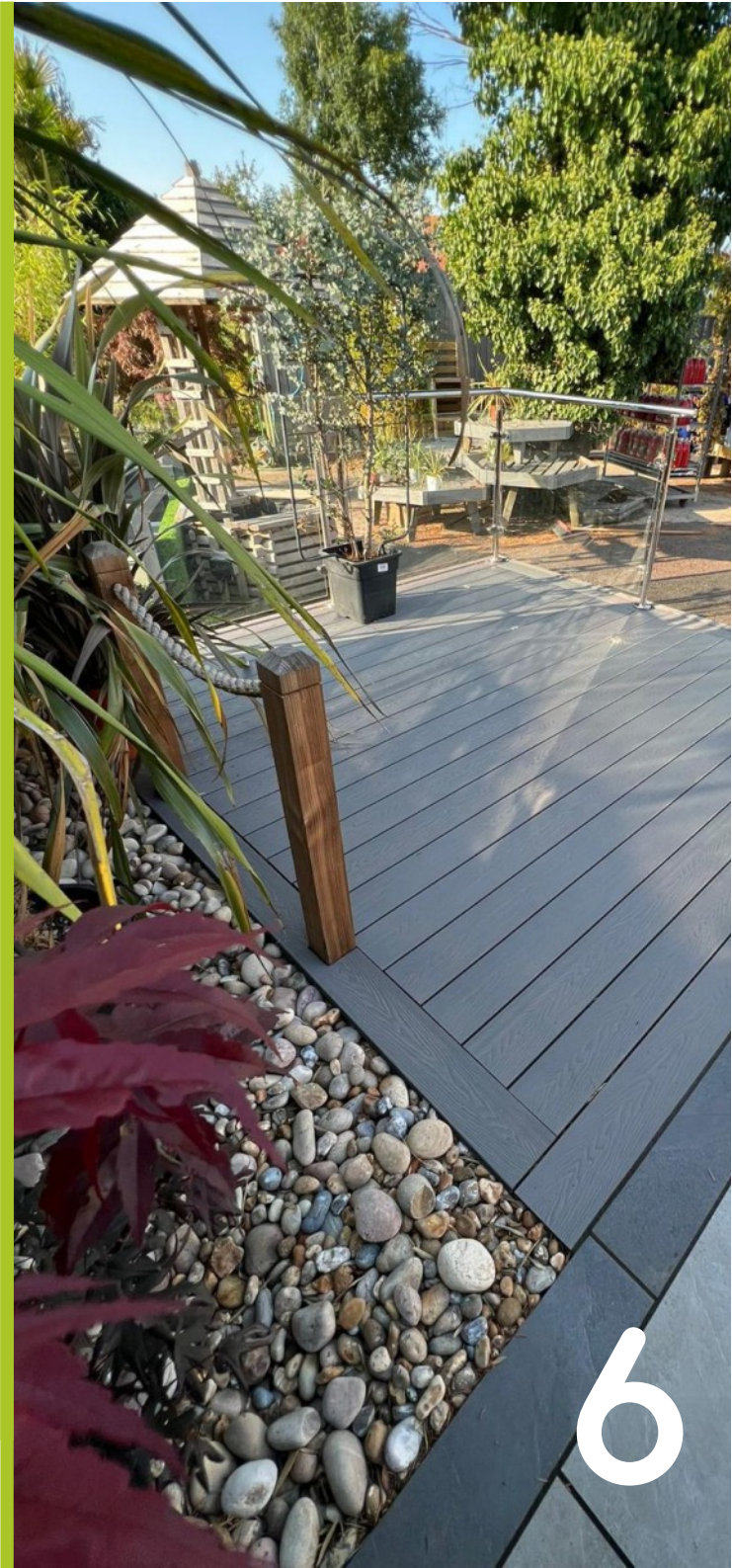


## CHANGING DIRECTION

### INSIDE STARTER-CLIP

When your End Board is running in a different direction to your deck boards ... you need to use an Inside Starter-Clips as per the below guide.

### INSIDE STARTER-CLIP



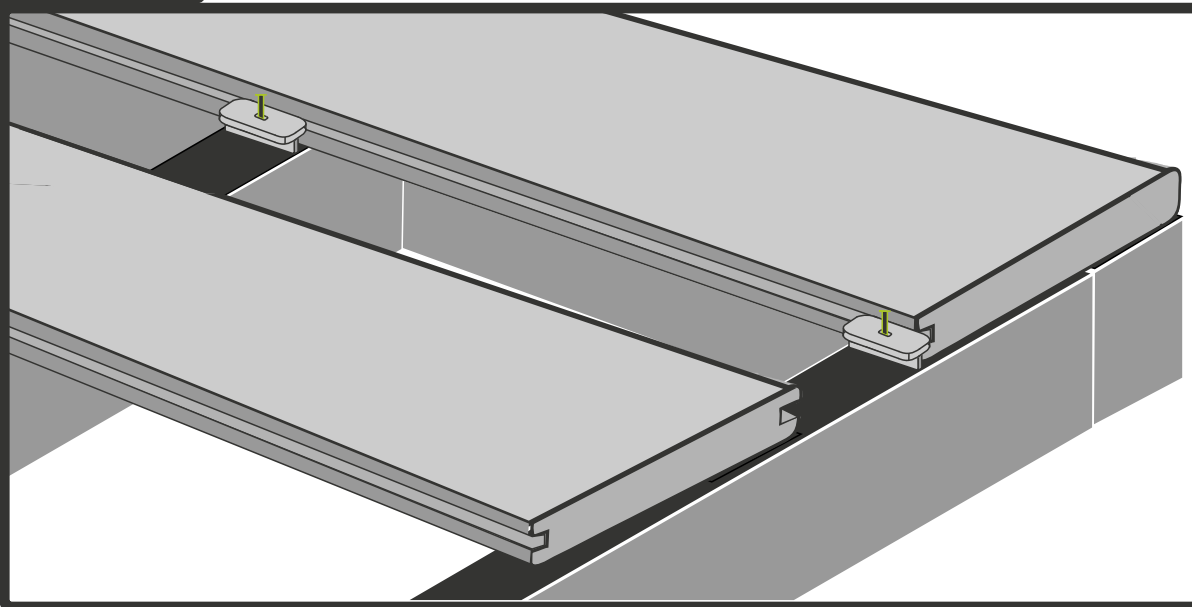
# installing deck boards

## FIXING BOARDS

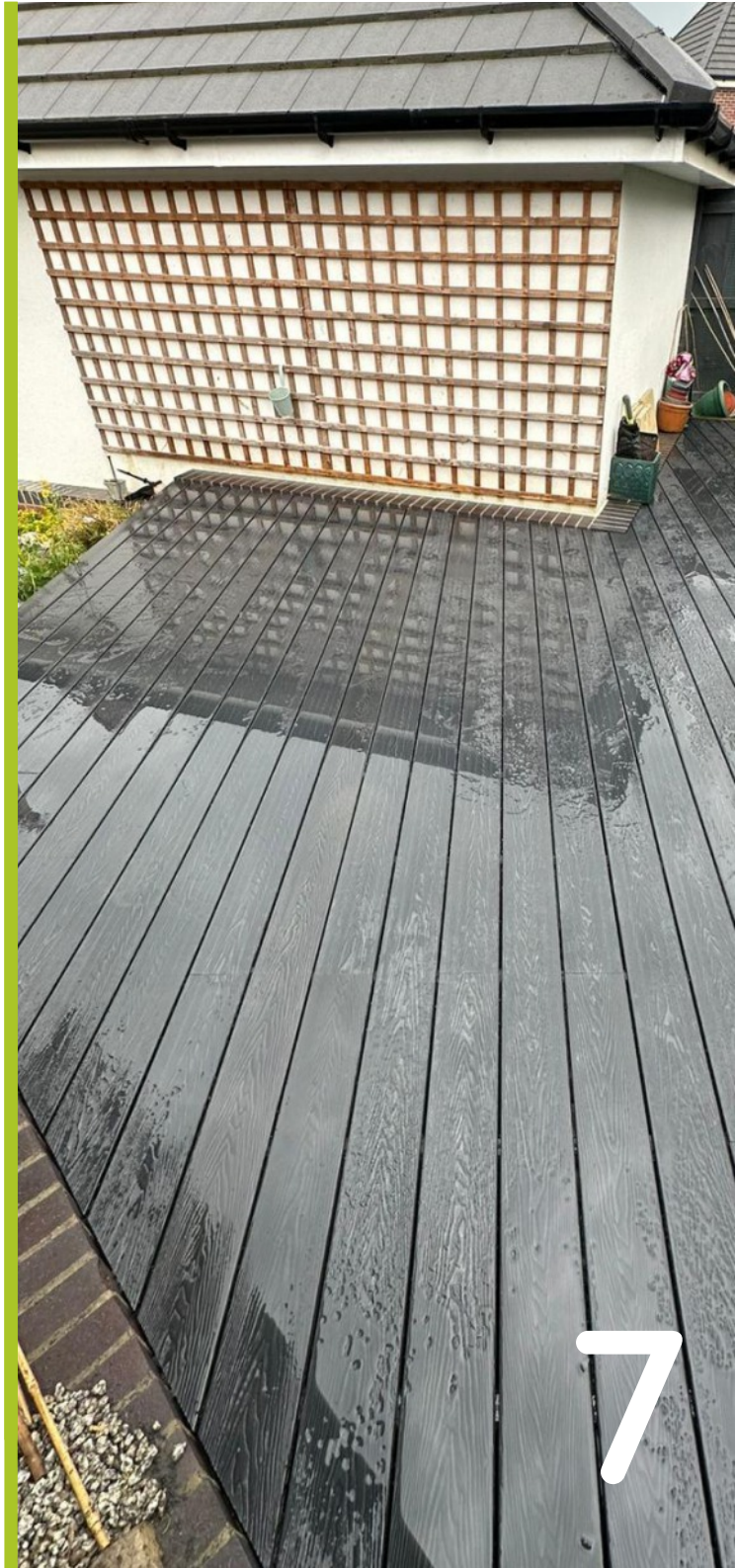
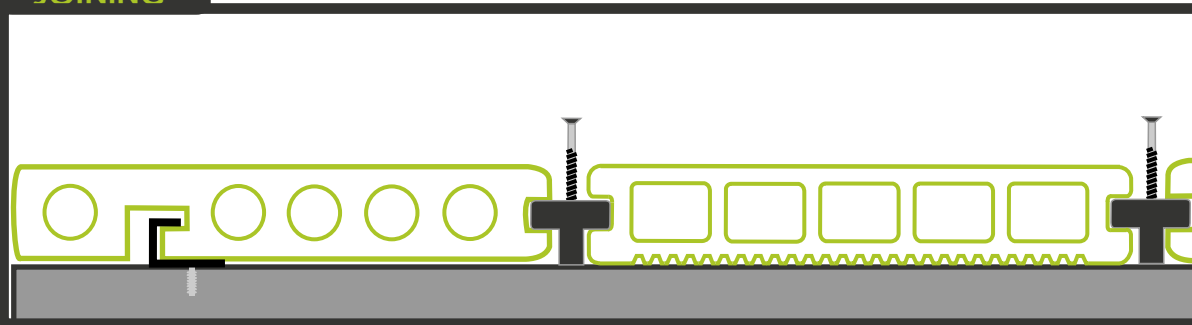
### T-CLIPS

our warranty only covers decking installed with our t-clips & screws that are provided at the time of purchase.

### T-CLIPS



### JOINING





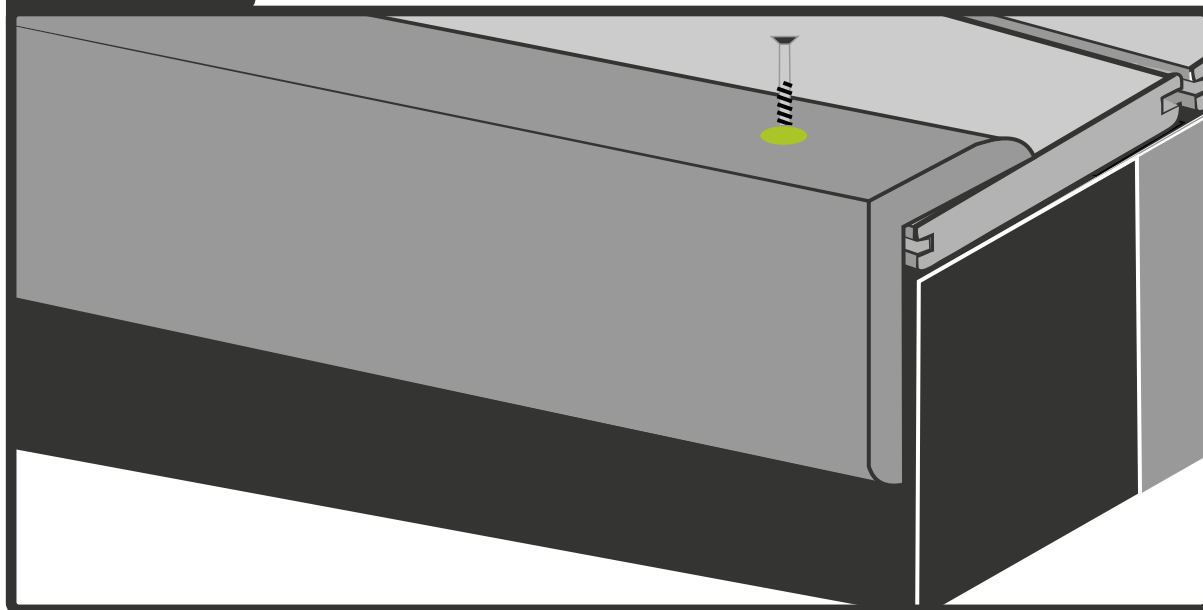
# installing deck boards

## CORNERS

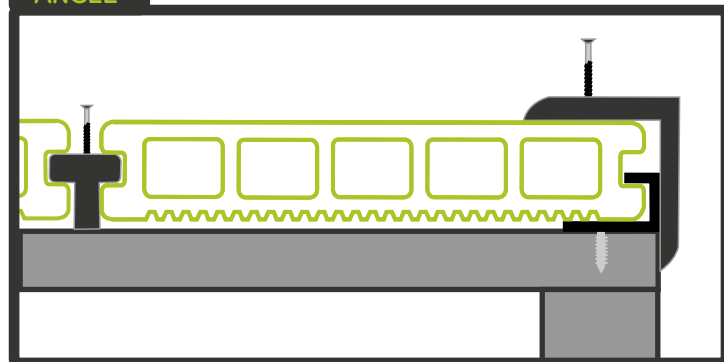
### L-TRIMS

when installing your L-trims ... ensure that you predrill an oversized hole on the trim and on your deck board to allow for expansion & contraction.

## FIXING



## ANGLE



Always **predrill** your holes and mechanically fix your L-trim.

Don't rely on adhesives to fix your L-trim.

