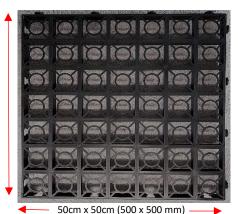


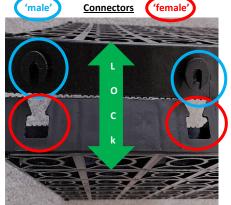
PAGE 1 - ECO500 SQUARE GRID INSTRUCTIONS - "50x50cm GRID"

OUR SQUARE GRIDS ARE AN ANTI- MIGRATION GRID DESIGN, MADE UP OF INTERNAL SQUARE POCKETS. THE SIZE OF EACH GRID IS 50cm x 50cm.

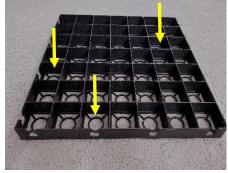
CLIP SYSTEM: -

Our square grid has an integral 'push-snap-in' clip system. The edges of each grid have 'male' & 'female' connectors which snap in together when laid side-by-side.





(g) Infill grid as per direction of yellow arrows



Lay the 'circle shaped' (anti- migration lattice) face of the grid directly onto the membrane/ground. The pockets of the grid should now face upwards- ready to 'house & contain' the chosen infill material.

HOW TO INSTALL: -

- 1. If you have purchased membrane with your kit, lay this first, directly onto the area of ground you wish to install the grid base (see (e) on page 1).
- N.B. the anti- migration lattice on the square grid is to be placed on- top of the membrane/ground so its catchment pockets face upwards (see g).
- 2. Lay the square grids out into your desired configuration, ensuring that opposing clip connectors are facing each other. e.g. line a male connector to a female connector and visa- versa. If cutting of the grid is required, perform this task now.
- 3. Connect the grids together until you have achieved your desired base size and shape. Infill with gravel or soil and seed.

REMEMBER! WHEN ECO500 IS USED FOR PARKING / DRIVEWAYS, THE GRIDS MUST NOT BE DRIVEN ON UNTIL IN-FILLED WITH EITHER GRAVEL OR SOIL/SEED. N.B. THE SQUARE GRID IS NOT SUITABLE FOR PUSHING DIRECTLY INTO GRASS.

INFILLING WITH GRAVEL AND SOIL and SEED.

For all grid types we advise to use 'angular' shaped gravel and not 'pebble' shaped gravel. This is because a pebble is more rounded in shape and will migrate and move around a lot more compared to angular types. The rounded pebble also does not compact as well as more angular types of gravel.

ECODECK- USE 20mm- 40mm GRAVEL - (1 x 25kg bag per grid. For bases with more than 12+ grids it may be more cost effective to order a Tonne bag). SQUAREGRID- USE 5mm- 15mm GRAVEL (15kg per grid. For bases with 20+ grids it may be more cost effective to order a Tonne bag).

ECODECK RECTANGULAR GRID INSTRUCTIONS- the "ECODECK"

THE ECODECK IS A RECTANGULAR GRID MADE UP OF DIAMOND AND TRIANGLE PATTERNS. THE SIZE OF THE ECODECK IS 2ft x 2ft 10" or 85cm x 62cm.

BEFORE YOU START! (if using diamond pattern grids for EARTHPRESS grass parking, ignore these instructions, refer to ecodeck.biz/ecodeck-earthpress/

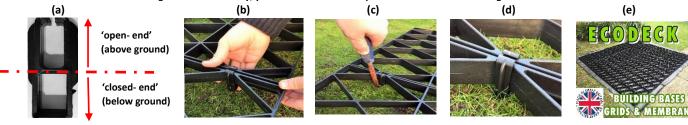
When laying any type of building base, you must ensure that the ground is firm and flat. Stoney aggregate / hardcore is a popular sub-base option. For building bases, in- filling ECODECKS with gravel is optional, however, in- filling does provide additional weight/strength, grip and looks decorative and more pleasing on the eye.

CLIP SYSTEM: -

N.B. Below is an introduction to the ECODECK clip system. See "HOW TO INSTALL" below for further instruction.

Each ECODECK has 2 clips (see (a)) attached internally within the grid. These need to be detached from the ECODECK. The entire 'open- end' of the clip is to be above ground- level and is used to affix two ECODECKS together (see (d)). The entire 'closed- end' of the clip is to be piloted through the membrane (if purchased) and submerged into the sub-base (using a spike/chisel) (see (c)).

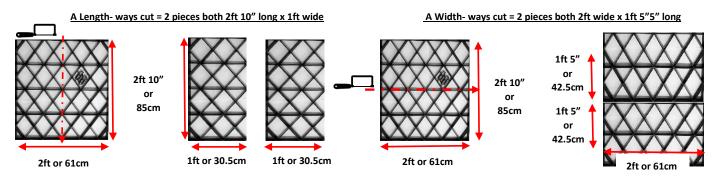
N.B. If you are placing the ECODECK onto concrete then the ECODECK clips can only be utilised if you trim off the 'closed- end' section and just use the 'openend' section to affix the ECODECK together. Alternatively, you can use household zip ties to affix the ECODECK together.



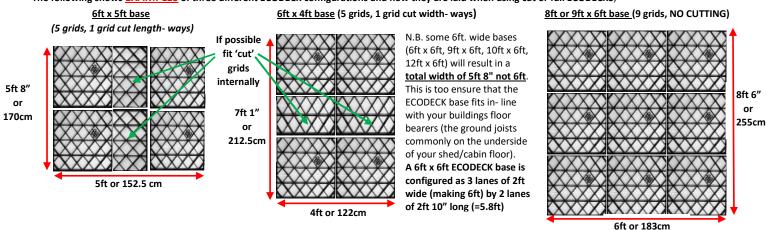


PAGE 2 - ECODECK RECTANGULAR GRID INSTRUCTIONS - "85x62cm GRID"

CUTTING: - To achieve the dimensions/configuration of some ECODECK bases, occasionally the ECODECK must be cut in half, either length-ways or width- ways. Simply cut the ECODECK using a household hack- saw or bolt cutters as per the diagrams below;

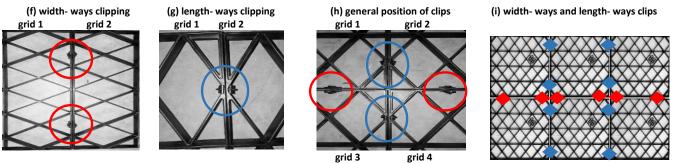


The following shows **EXAMPLES** of three different ECODECK configurations and how they are laid when using cut or full ECODECKS;



HOW TO INSTALL: -

- 1. If you have purchased membrane with your kit, lay this first, directly onto the area of ground where you wish to install the ECODECK base (see (e)).
- 2. Lay the ECODECKS out into your desired building base configuration, to get your size configured.
- 3. On the width- direction of the ECODECK, clips are positioned approx. 6cm in from the edge of the grid, in the middle of the first triangle. Therefore, when two ECODECKS are pushed together width- ways, its forms two back-to-back triangles (see (f & h)).
- 4. On the length- direction of the ECODECK, clips are positioned approx. 8-10cm in from the edge of the grid, connecting either side of the diamond shaped points when two ECODECKS are pushed together length- ways (see (g & h)).
- 5. Place the 'closed end' of the clip on the ground and attach two ECODECKS with the 'open- end' of the clip (see (b)).
- 6. Underneath the 'closed- end' of the clip, pilot a hole through the membrane (if purchased), into the ground and place the clip in the hole (see (c & d)).



7. Repeat until the ECODECK base is complete.

HELPFUL BASE SIZE LAYOUT TIPS: (when ever we refer to lanes of grids, we will mean the 2 feet wide perspective).

BUILDING BASE LAYOUT FOR A 6X4 FEET SIZE = 2 LANES OF 2 AND A HALF GRIDS PER LANE = 5 GRIDS (as illustrated in the EXAMPLES above).

BUILDING BASE LAYOUT FOR A 7X5 FEET SIZE = 3 AND A HALF LANES OF 2 GRIDS PER LANE = 7 GRIDS.

BUILDING BASE LAYOUT FOR A 10X6 FEET SIZE = 5 LANES OF 2 GRIDS PER LANE (making 310cm x 170cm to comply with METRIC builds) = 10 GRIDS.

BUILDING BASE LAYOUT FOR A 12X6 FEET SIZE = 6 LANES OF 2 GRIDS PER LANE (making 372cm x 170cm to comply with METRIC builds) = 12 GRIDS.

BUILDING BASE LAYOUT FOR A 12X10 FEET SIZE = 6 LANES OF 3 & A HALF GRIDS PER LANE (making 372cm x 298cm to comply with METRIC builds) = 21 GRIDS

