

Thank you for purchasing FOUNDATION™ Modular Platform(s)

You've made a great choice. FOUNDATION™ platforms are designed to be easily assembled on-site. Just follow these step-by-step instructions.

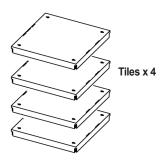


Before you start, review all of the instructions. Choose where you want to build your platform. Ensure the area is clean and free of debris then determine how you want to orient your platform.

If there is a wall or fixed object the platform will be adjacent to, it is recommended that you start there to prevent problems later in the installation process.

WHAT YOU'LL NEED

FOUNDATION PLATFORM 4" (10 cm)





PREPARATION

CLEANING, TOOLS & EQUIPMENT



PREPARE THE FLOOR

- FOUNDATION is designed for interior use.
- We recommend you sweep the surface of dust and debris before beginning.

REQUIRED TOOLS & EQUIPMENT

- Rubber mallet
- Safety gloves
- Power drill and 3/16" (5 mm) concrete bit (If securing to floor)
- If customizing you will need a jigsaw or band saw and metal snips

SEE THE PLATFORM INSTALLATION VIDEO



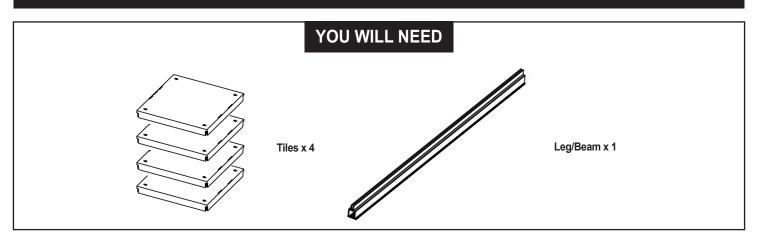


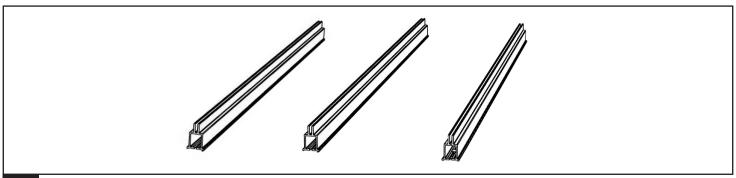
REQUIRED

For safety and stability, parts are designed to fit tight. We suggest a mallet to tap parts into place and gloves are always good practice when handling metal parts.



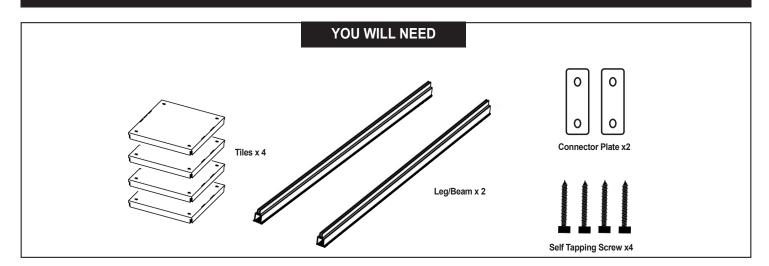
EXTENDING PLATFORM WIDTH



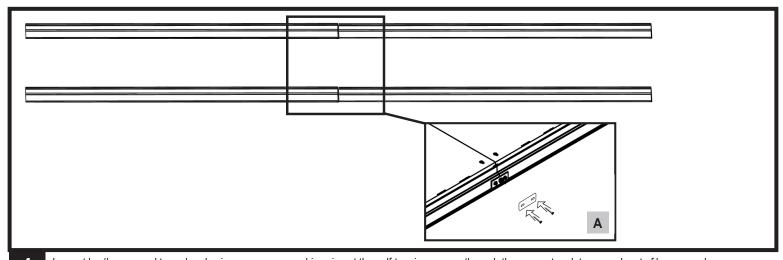


Align leg/beams roughly 18" apart. Next install the tiles.

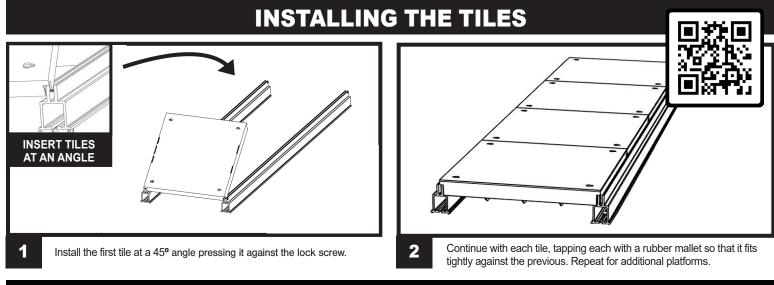
EXTENDING PLATFORM LENGTH

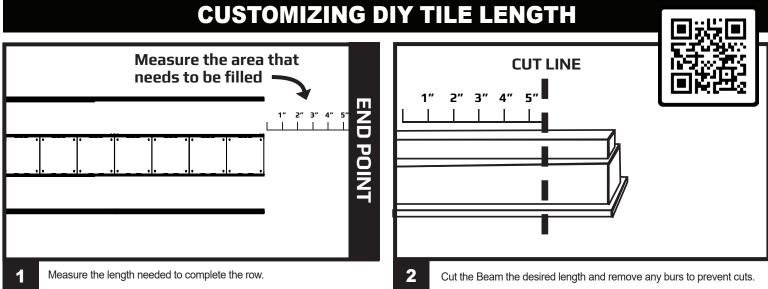




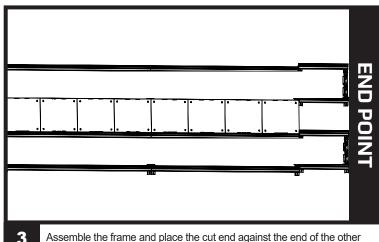


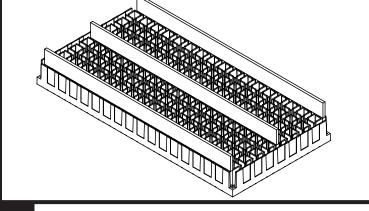
Lay out leg/beams end to end and using a power screwdriver, insert the self-tapping screws through the connector plate on each set of beams and secure.





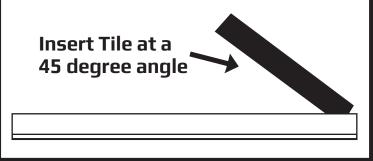






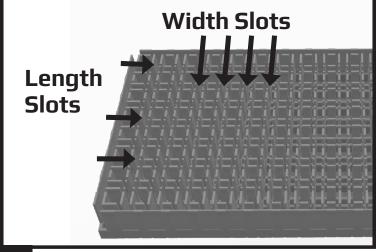
The bottom of the DIY Tile is a grid with slots. Insert one Support Strip into the slot on each outside edge of the tile as shown and one in the middle. Strips must end up running perpendicular to beams.



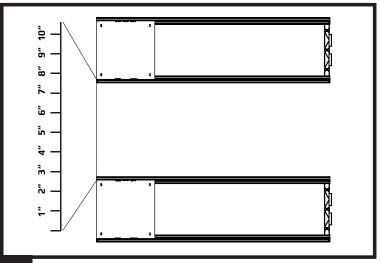


Install the tile starting at a 45 degree angle before pressing into place. Do not put a DIY Tile at the edge the platform unless that edge is up against an obstacle. They are not meant to be the edge of a step.

CUSTOMIZING DIY TILE WIDTH



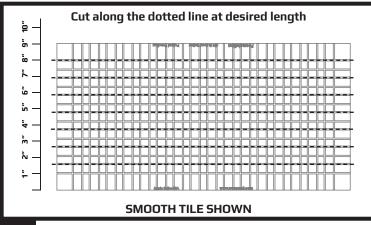
The bottom of the DIY Tile is a grid with slots where the ribs on the beams or support strips can slide into. Beside each of those slots is a groove where you can cut while leaving the tabs that connect the tile to the beam. The support strips also go in these slots and supply the strength to the DIY Tiles and MUST be installed so that they run between the beams.



Install 1 tile on each of the frames in the rows adjacent to the smaller gap and measure the distance between them.

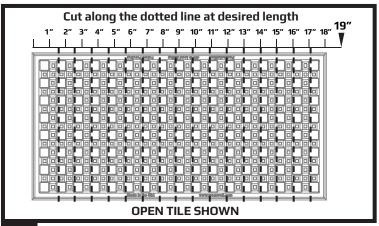


For cuts less than 9"

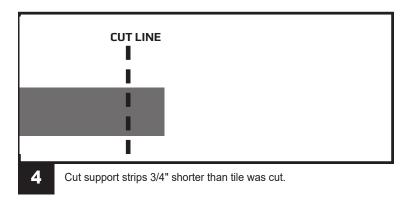


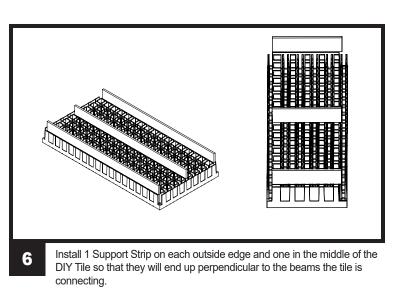
Place the tape measure on the top of the DIY Tile you wish to cut. If 9" or less place it across the 9" side. The top of the tiles have cut lines molded into them. Starting from a given side every other line is a cut line from that side. Find the appropriate line that is equal or less than the distance measured above and cut along the line.

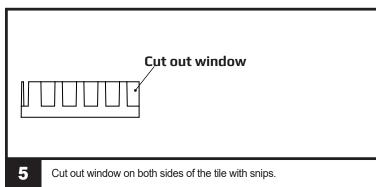
For cuts more than 9"

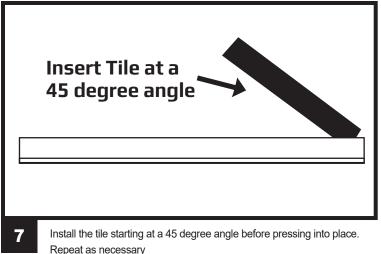


Place the tape measure on the top of the DIY Tile you wish to cut. If your measurement is >9" place it across the 18" side. The top of the tiles have cut lines molded into them. Find the appropriate line that is equal or less than the distance measured above and cut along the line.



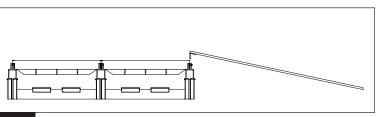




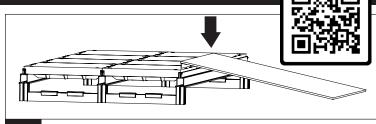




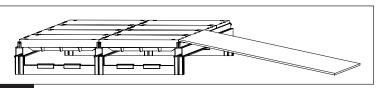
RAMP INSTALLATION



Lift the end of the ramp with the angle over the beam where you want to attach the ramp.



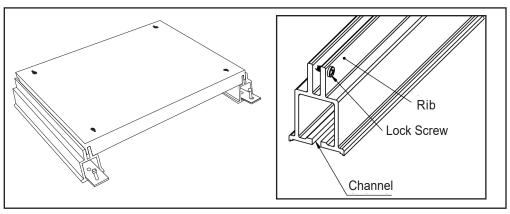
2 Slide the angle between the rib and the edge of the tile.



Repeat as necessary. Ramps can be placed side to side along a length of beams as desired.

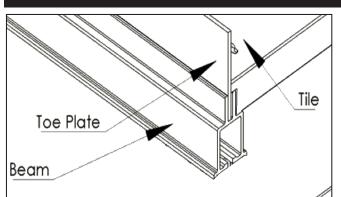
STEP 3 OPTIONAL - ANCHOR THE PLATFORM





Place the plate into the beam with approximately 1.5" (4 cm) sticking out. Make a mark on the floor that aligns with the hole in the plate. Remove plate and with the 3/16" (5 mm) concrete drill bit drill a hole to a depth of 2" (5 cm), making sure to keep the bit perpendicular to the floor. Vacuum or sweep the debris and replace the plate before screwing the anchor into the hole. Do not overtighten.

TOE PLATE INSTALLATION



SIDE BEAM INSTALLATION

- Using a rubber mallet, insert the toe plate between the tile and the slot next to the tile.
- Ensure the toe plate side beam is secure along the length of the FOUNDATION platform.

