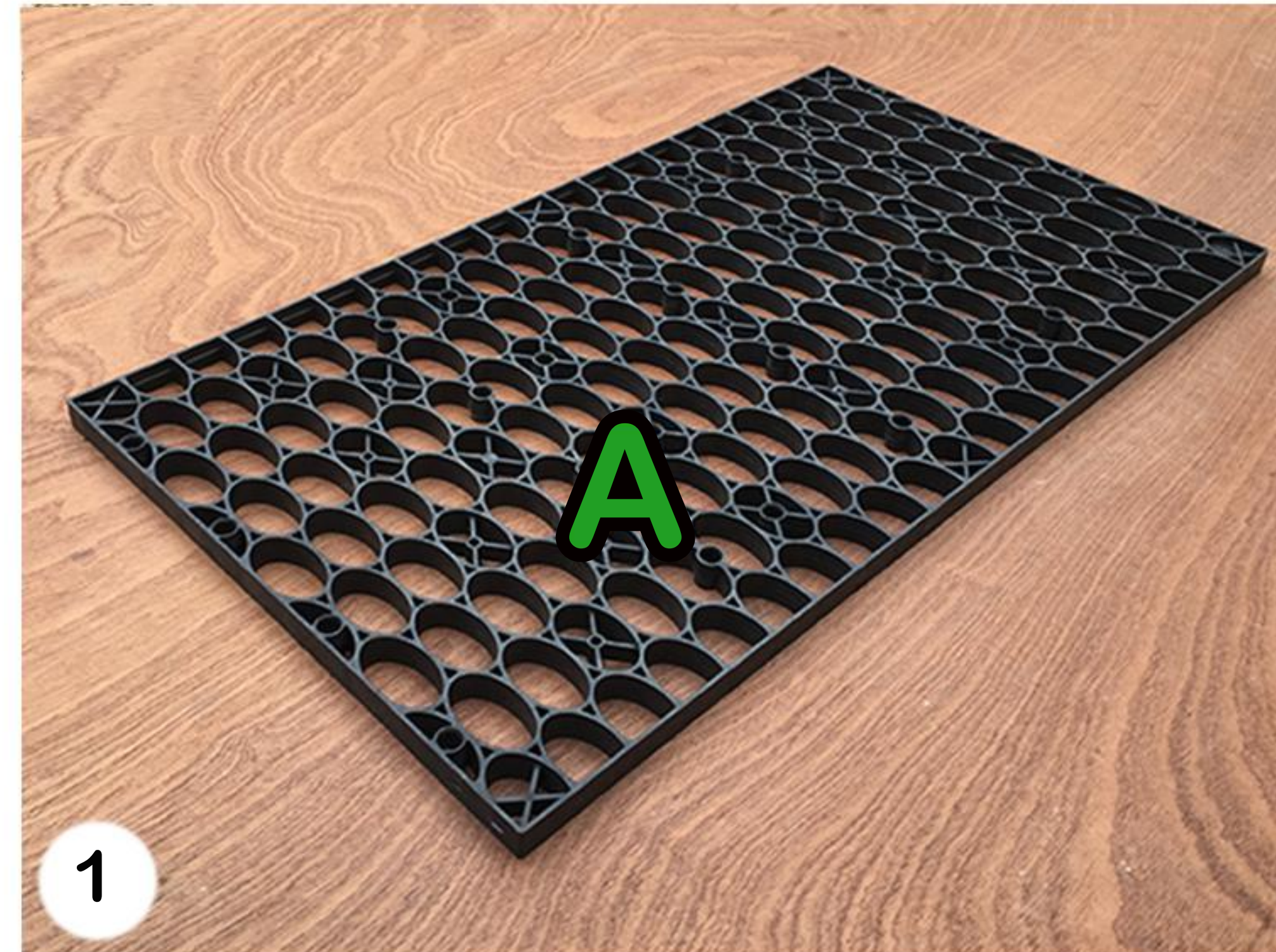
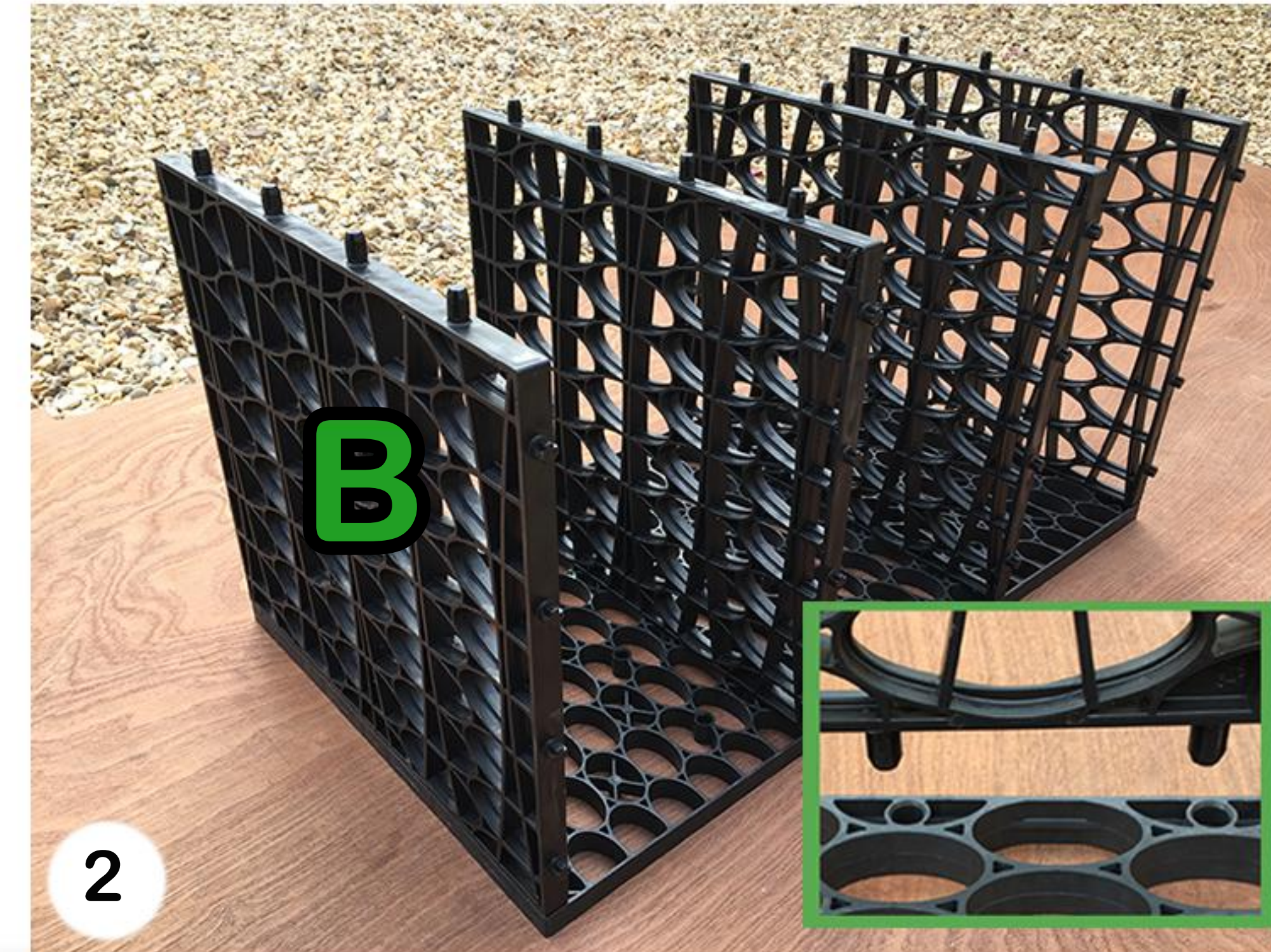



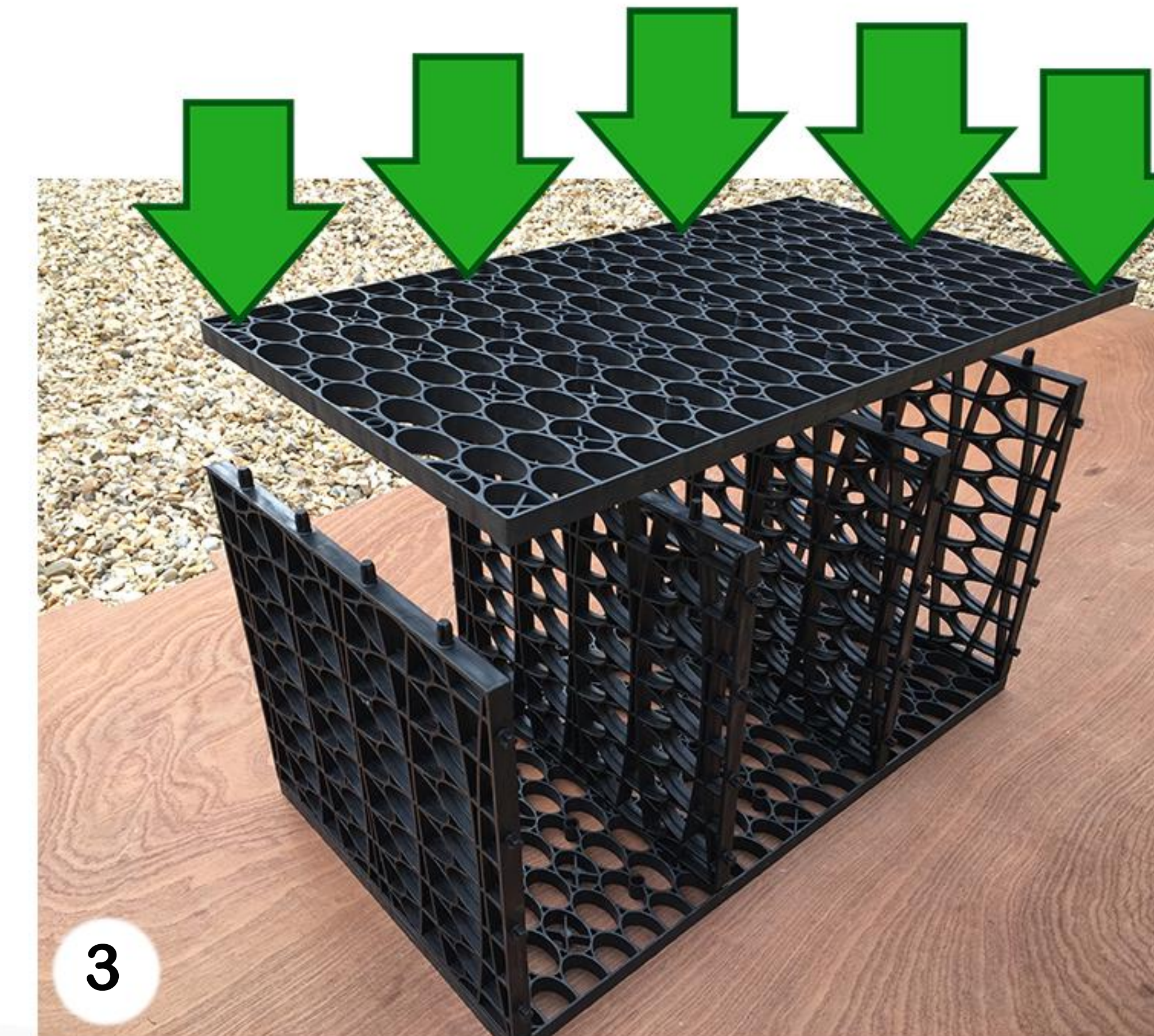
RAINSMART ELLIPSE DOUBLE SOAKAWAY CRATES (4 PER CUBIC METRE) ASSEMBLY INSTRUCTIONS



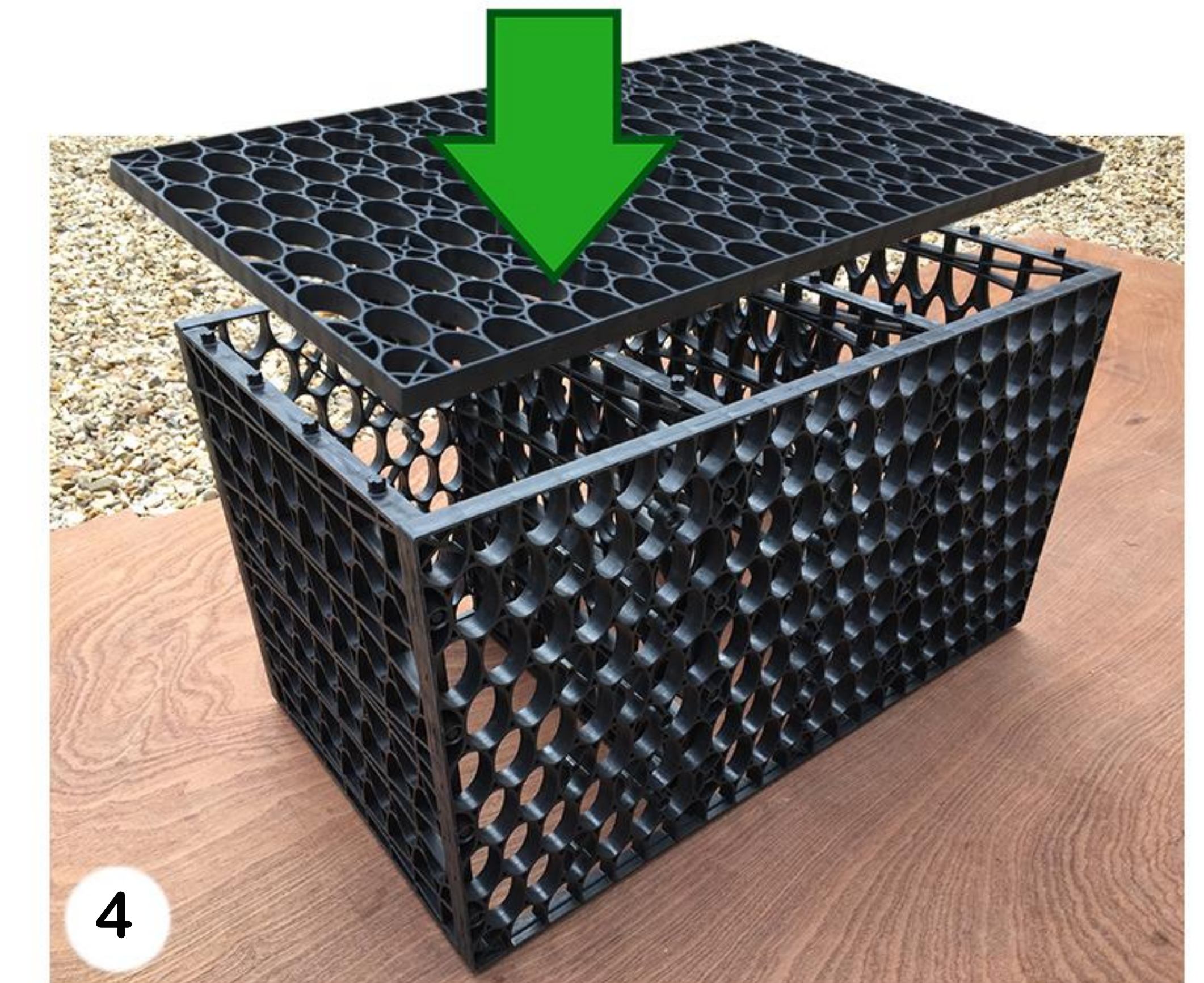
1 Lay a large plate (A) on a level surface.



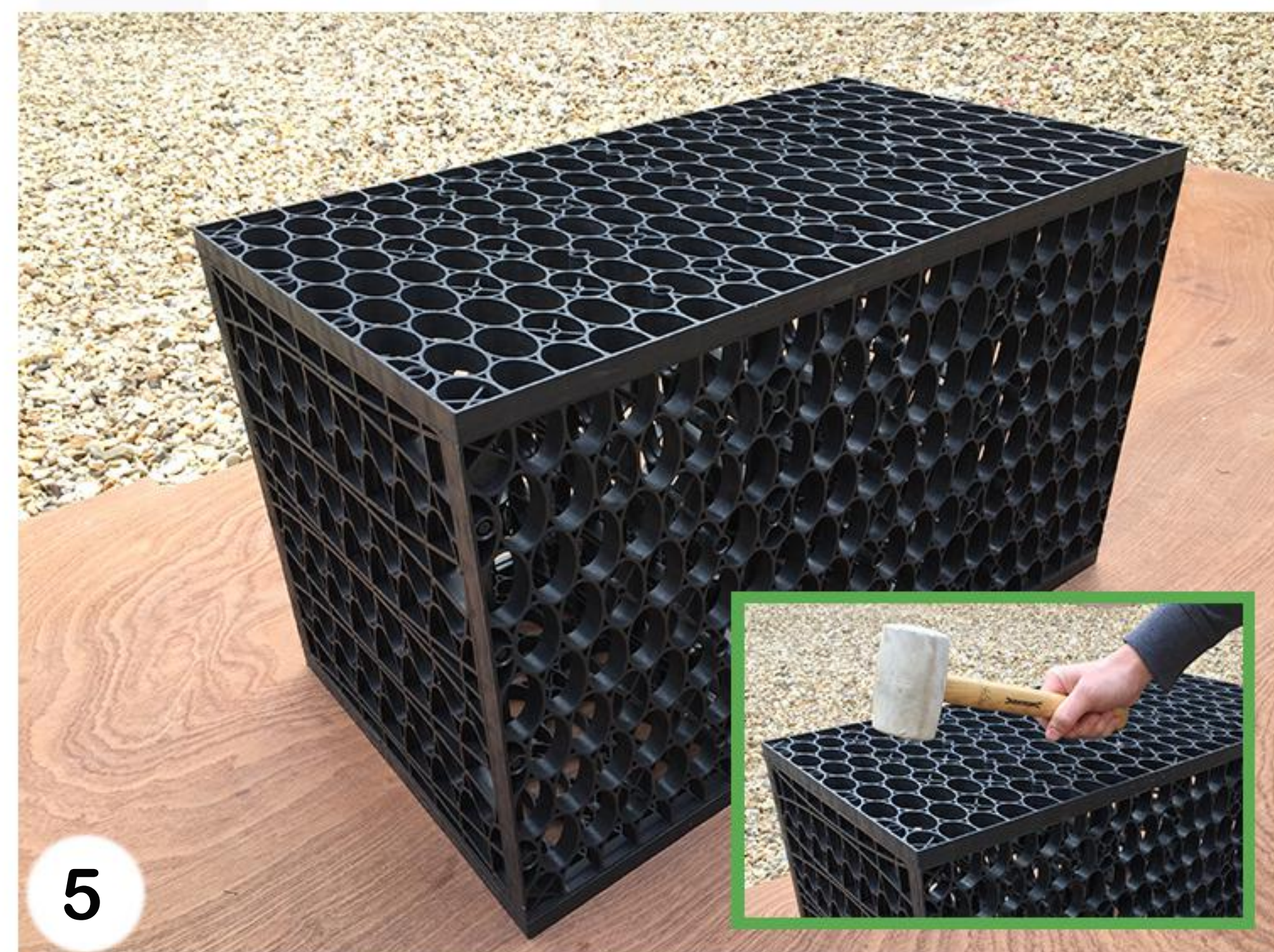
2 Insert 2 small plates (B) at each end. The large lugs on plate B face down. Tap gently in to place with the mallet. Then insert 2 more (B) plates in the centre in the  shaped holes.



3 Lay another large plate (A) on to the small plates and align holes. Tap down first in an L shape along two edges as shown, then tap in place cross the rest of the plate.



4 Turn the crate on its side so that an open face is pointing upwards and add another large plate (A). Tap into place. Now turn the crate upside down & add the final large plate (A).



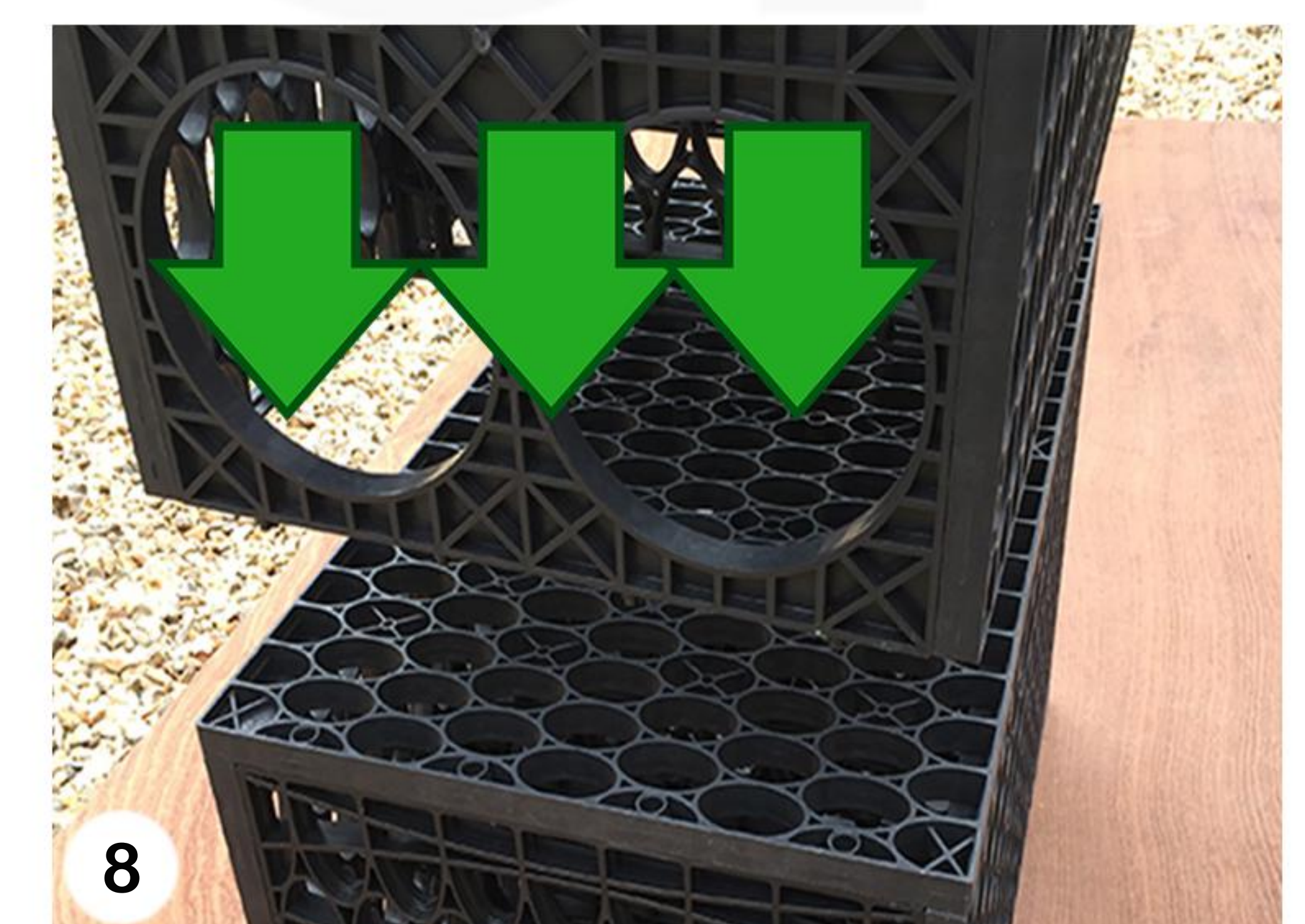
5 Tap each face with the mallet to ensure that all plates are firmly in position, then set the crate to one side.



6 As in step 1, lay a new large plate A down flat. Repeat step 2 above but this time use a pipe entry plate (C) on one end.



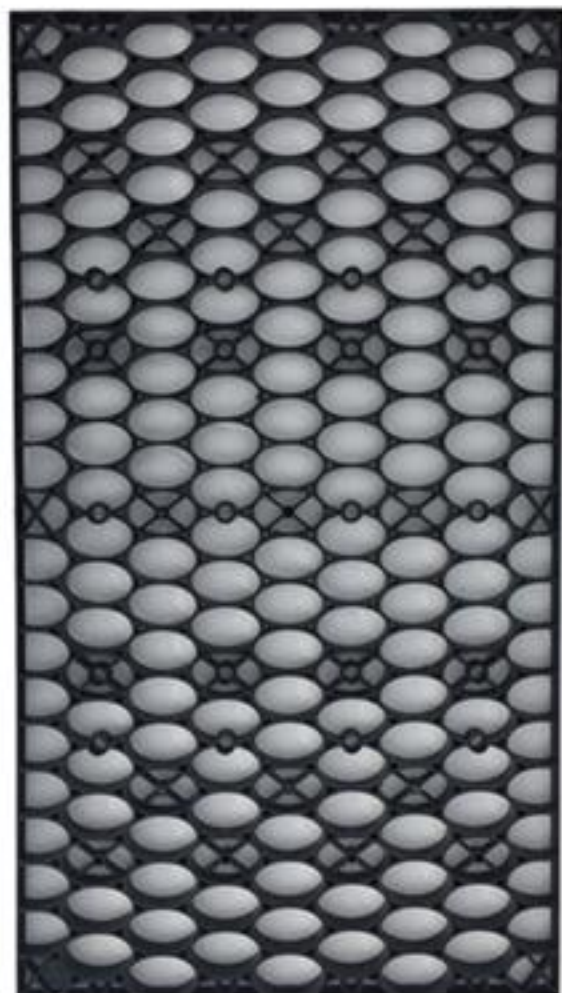
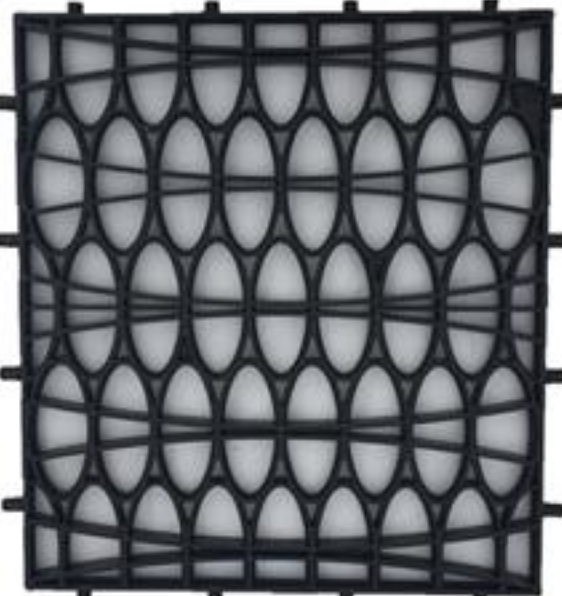
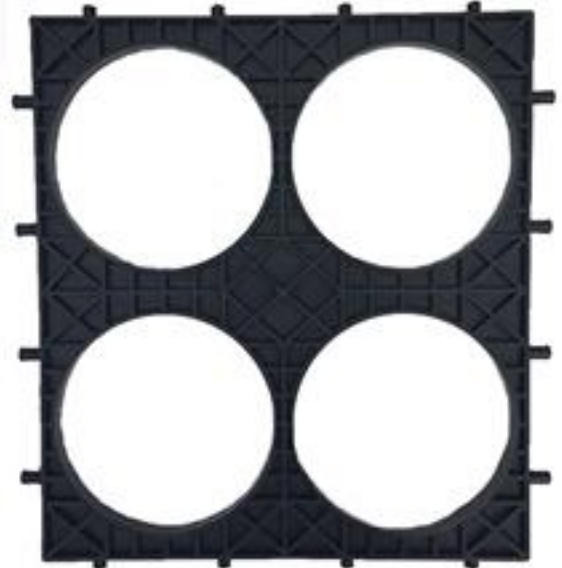




7 Repeat steps 3 & 4 above but this time leave one face open.

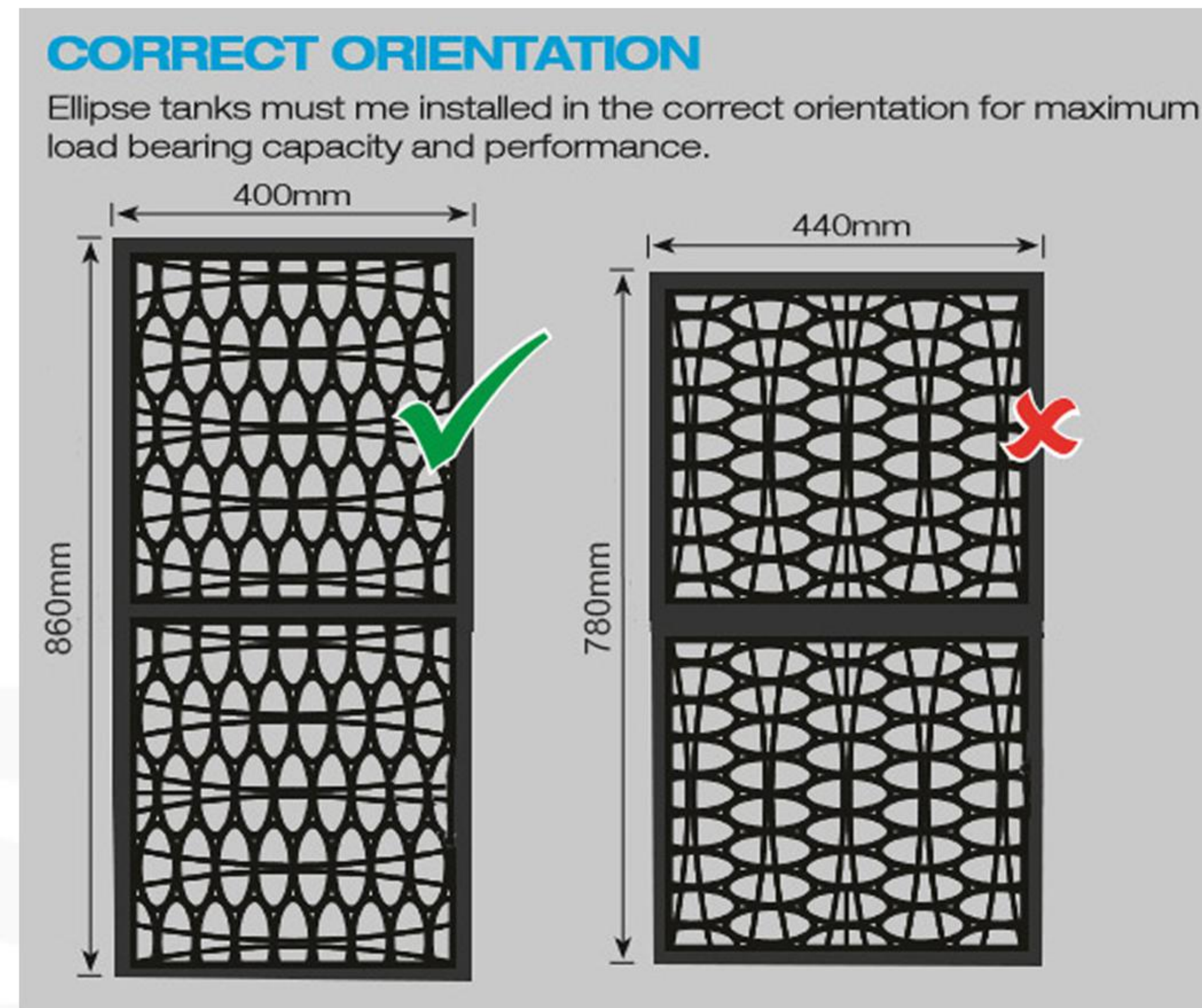


8 Lower this crate (with the open face pointing downwards) onto the first crate and tap into place with the mallet. For a 1 cubic metre set, repeat this process three times to make 4 Ellipse double crates in total.

KEY INSTALLATION TIPS

(FOR FULL DETAILS PLEASE VISIT THE GUIDES & TIPS SECTION OF OUR WEBSITE)

SOAKAWAY CRATE COMPONENT LIST		
	Double Crate Kit	Cubic Metre Kit
Large Plate 	x 7	x 28
Small Plate 	x 7	x 28
Pipe Entry Plate 	x 1	x 4
Geotextile Membrane 		4m x 4.5m
Cable Tie Small 		x 8
Cable Tie Large 		x 1
Rubber Mallet 		x 1



Always ensure that the crates are installed the right way up. The height of a double crate is 860mm and the width is 400mm.



Wrap all outward faces of the installation in geotextile membrane. Tape it in position and ensure that the pipe entry point is also carefully wrapped.



Every double crate comes with a pipe entry plate. If you are only bringing one pipe into the soakaway, turn the other crates so that the unused pipe entry plates face into the centre of the soakaway. This will stop the membrane from sagging into the entry plates when the side fill is introduced.



Connect crates together using cable ties (included in our cubic metre sets). Use the large cable tie to secure the membrane around the pipe. Cable ties are not structural, they are only used to hold the crates in place until the sand or gravel side fill has been placed into the installation.