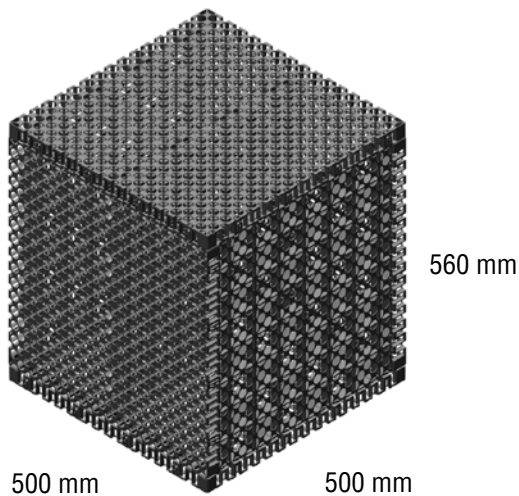


# VersiTank<sup>®</sup> 550



## Tank size and weight

Length : 500 mm  
 Width : 500 mm  
 Height : 560 mm  
 Volume : 0.14 m<sup>3</sup>  
 Weight : 3 x VC Stabilizers - 6.5 kg  
 5 x VC Stabilizers - 8.5 kg

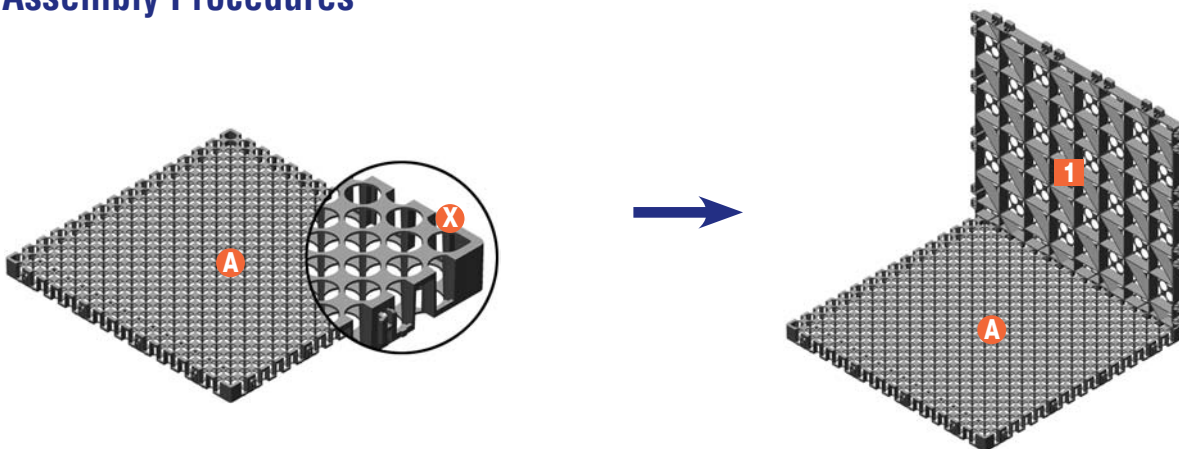
## Compressive strength (unconfined)

3 x VC Stabilizers : ~11 t/m<sup>2</sup> (non-trafficable)  
 5 x VC Stabilizers : ~16 t/m<sup>2</sup> (trafficable)

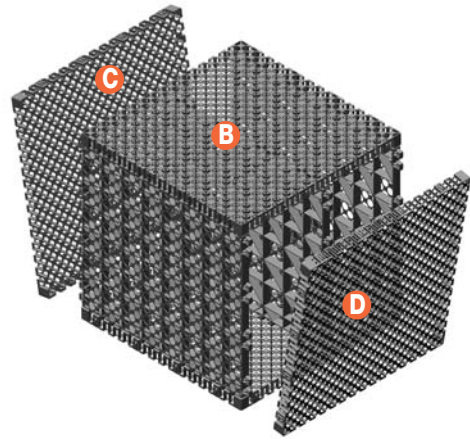
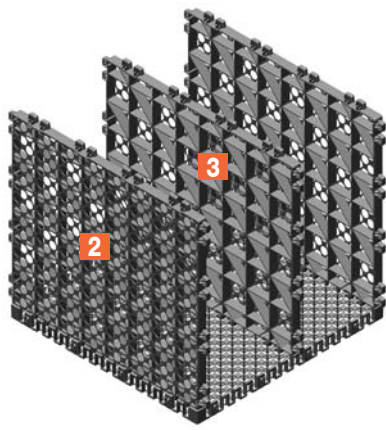
## Advantages

- High compressive strength allows use under trafficable areas
- Small apertures in VersiTank<sup>®</sup> walls minimise risk of rupturing geotextile during compaction of backfill materials
- Easy on-site assembly

## Assembly Procedures



1. Select four VersiCell<sup>®</sup> panels.
2. Place VersiCell<sup>®</sup> panel **A** on a flat surface ensuring the sides with the large hole **X** in the corner faces upwards.
3. Place VC Stabilizer **1** onto VersiCell<sup>®</sup> panel **A**.
4. Push down to interlock the VC Stabilizer with the VersiCell<sup>®</sup> panel.



5. Similarly, interlock VC Stabilizers **2** and **3** into VersiCell® panel **A**.
6. When additional strength is required and is to be installed under trafficable area, five VC Stabilizers must be inserted into VersiCell® panel **A**.

7. Place VersiCell® panel **B** on VC Stabilizers **1**, **2**, and **3** ensuring the side with the large holes in each corner is facing inwards.
8. Push down to interlock VersiCell® panel with the VC Stabilizers.
9. Repeat for VersiCell® panels **C** and **D** ensuring the sides with the large holes in the corners are facing inwards.

## VersiTank® 550 Orientation

Assembled VersiTank® should be placed with the side where VersiCell® extends to the edges facing upwards. (Detail **Z**) i.e. 560 mm tall.

