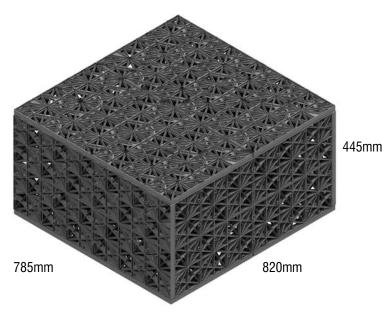
# **CelluTank**<sup>®</sup>



### Tank size and weight\*

Length : 7	85mm
Width : 82	20mm
Height : 4	45mm
Volume : 0	.286m³
Weight :	
3 stabilizers: 9	.6kg
4 stabilizers: 1	0.7kg
5 stabilizers : 1	1.8kg
7 stabilizers : 1	2.8kg

# **Compressive strength\***

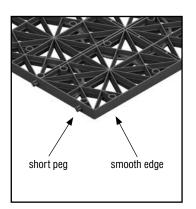
4 stabilizers:  $\leq 10.7 \text{ t/m}^2$ 5 stabilizers:  $\leq 13.00 \text{ t/m}^2$ 7 stabilizers:  $\leq 15.8 \text{ t/m}^2$ 

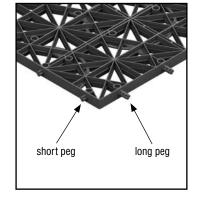
- **Advantages**
- Suitable for use under trafficable areas.
- Extra large unit tank capacity.
- Fewer panels to assemble compared to other products.
- Easy on-site assembly.
- Small wall apertures minimise risk of rupturing geotextile during backfilling.

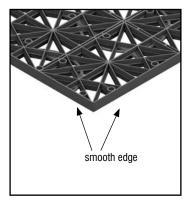
# \* Figures may vary due to raw material and manufacturing processes.

# **Panel Details**

CelluTank has 3 similar modules  $\mathbb{W}$ ,  $\mathbb{S}$  and  $\mathbb{T}$  each with different edge details.







Wall 🖤 panel

Stabiliser 📀 panel

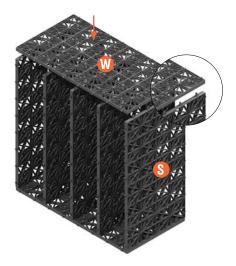
Top and Bottom 🕕 panel

# Assembly procedures

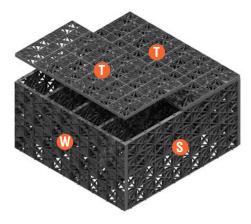
1. Insert Stabilizer S panel into Wall W panel. Tap in with a rubber mallet, if necessary to ensure the panel is fully engaged.



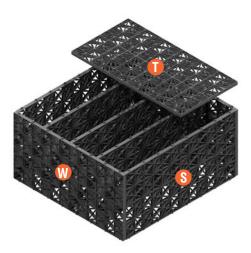
2. Repeat for up to six additional Stabilizer (S) panels.



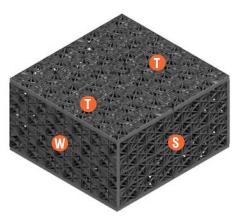
3. Attach remaining Wall 🖤 panel.



4b. Position on another **()** panel and tap in with a rubber mallet, if necessary.

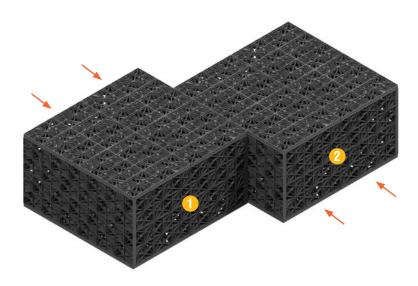


4a. Position partially assembled module horizontally and align on panel and tap in with a rubber mallet, if required.

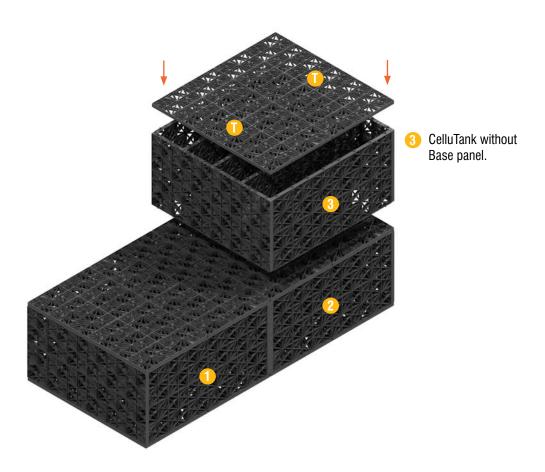


5. Invert the module and position on and engage panels as detailed in 4a and 4b, to complete the assembly of a module.

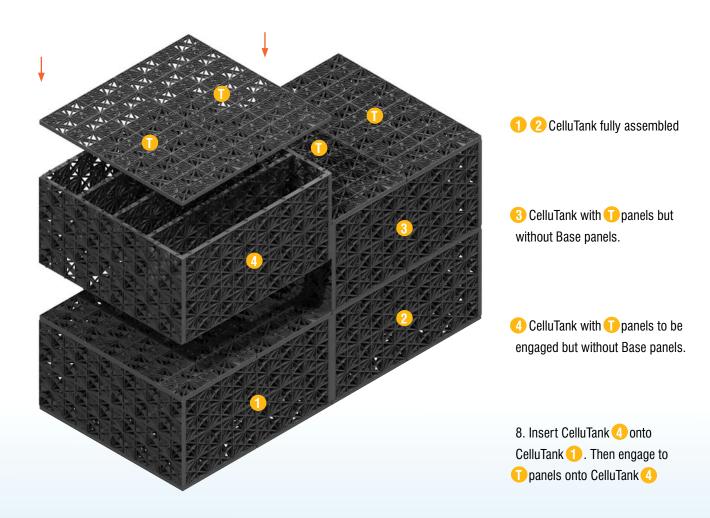
# **Multiple CelluTank Units**



6. Position CelluTank (1) and (2) against each other. Repeat for additional tanks where required.



7. To join vertically, insert CelluTank 3 without the Base panels onto CelluTank 2 and then position on and engage two 1 panels.



Note: The information provided in this brochure is based on current knowledge and experience and does not infer any legally binding assurance or warranty, expressed or implied. Intending purchasers should verify whether any changes to specifications or applications or otherwise have been made since this literature was issued. The products in this brochure are manufactured using specified recycled plastics under detailed quality control standards and procedures. Factors including source of raw material and manufacturing processes may impact slightly on the strength and dimensions of the modules.



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