

VersiTank® 555 and 553

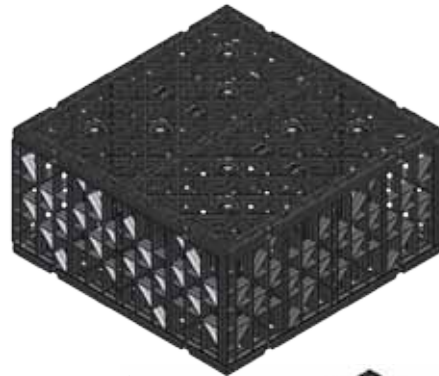
Sub-Surface Storage



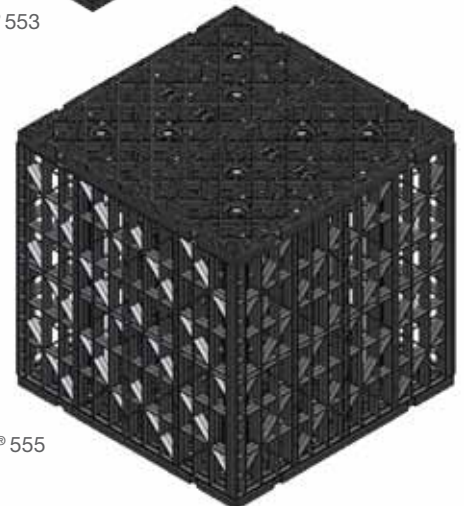
VersiTank® offers architects, engineers and property owners an efficient and cost-effective method to reduce stormwater run-off in urban environment.

VersiTank® 555 and 553 sub-surface water infiltration storage tanks provide efficient, cost-effective and environmentally sustainable solutions for stormwater control and management. The systems restore on-site natural water filtration, control release of surface run-off, and also enable harvesting of water on-site for reuse.

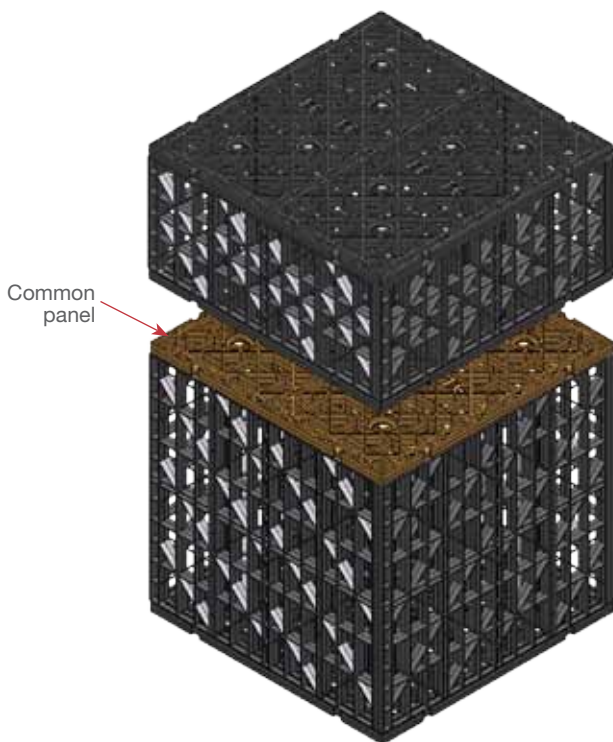
VersiTank® 555 and 553 are easy to install and may be joined horizontally and vertically to accommodate specific installation requirements.



VersiTank® 553



VersiTank® 555



When the tanks are stacked on top of each other, they share a common panel resulting in cost savings and efficiency.

Advantages

- Provides efficient drainage
- Reduces irrigation requirement
- Protects waterproofing membrane
- Enable on-site rainwater retention
- Lightweight and durable
- Recyclable
- Suitable for retrofitting and/or new projects
- Mitigate urban runoff
- High water storage capacity

Technical Specifications

Material	Polypropylene
Size	
VT 555	500 mm (L) x 500 mm (W)
VT 553	500 mm (L) x 500 mm (W)
Height	
VT 555	500 mm
VT 553	250 mm
Volume	
VT 555	0.125 m ³
VT 553	0.063 m ³
Max. Load - unconfined	
VT 555	10 t/m ²
with 4 pipes	25 t/m ²
with 8 pipes	35 t/m ²
VT 553	15 t/m ²
Surface Area	
VT 555	1.5 m ²
VT 553	1.0 m ²
Surface Void	~65%
Internal Void	
VT 555	~94%
VT 553	~92%
Colour	Black
Biological/Chemical Resistance	Unaffected by moulds and algae Good resistance to alkali and bitumen



A security hologram has been applied on all our products to ensure that the end-user receives the best quality and original Elmich product.



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