

## VersiDrain® 150

Pre-planted system for instant green coverage



## VersiDrain® 150 v2

Modular planting tray for rooftop garden surfaces  
Designed for rooftop and podium planting applications, VersiDrain® 150 v2 provides a practical modular tray system for creating planted horizontal surfaces with efficient water retention and flexible layout possibilities.



Technica	PP
Material	PP
✓ Dimension	500 (L) x 500 (W) x 150 (H**) mm
✓ Planting media height	100 mm
✓ Reservoir capacity	32 L/m <sup>2</sup>

## GP2060

Wind Resistant



## GP2060

Wind Resistant

High strength & wind-resistant system

- Tray: 200 x 150 x 195 mm
- Pitch: 150 - 225 mm
- Weight: ~ 7.5 kg/m<sup>2</sup>

✓ Wind Resistant    ✓ Fire 🔥

## VersiWall® GP 2060

Modular living wall system for vertical greenery. Designed for wall-mounted planting applications, VersiWall® GP 2060 helps transform plain rooftop walls and feature structures into lush vertical landscapes that add depth, identity, and visual impact.



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## VersiDrain® 150 v2 Modular Planting Tray for Green Roofs

Lightweight, water-smart, and ready for greener rooftops.



**Pre-plant offsite**  
High-wall tray design supports easy pre-planting before installation

**Stores up to 32 L/m<sup>2</sup>**  
Deep-reservoir helps retain rainwater for moisture plant growth

### Technical Specification

- Material PP
- Dimensions 500 mm × 500 mm × 150 mm
- Planting media height 100 mm
- Reservoir capacity 32 L/m<sup>2</sup>
- Weight - Empty <10 kg/m<sup>2</sup>
- Planted ~120 kg/m<sup>2</sup>



### Why Choose VersiDrain® 150 v2?

VersiDrain® 150 v2 is a lightweight interlocking modular planting tray designed for green roof applications, its high-wall tray profile supports pre-planting offsite, while its deep built-in reservoir stores rainwater to help irrigate plants naturally and reduce watering requirements.

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### How the system works

#### 1. Install the tray



1 Place interlocking Treys across the roof area: [Ermil.com](http://Ermil.com)

#### 2. Add growing media



2 Fill the tray with planting media to the required level.

#### 3. Plant and establish



3 Pre-planted or newly planted trays create green coverage efficiently

#### 4. Retain and reuse water



4 Its built-in reservoir stores excess rainwater to support plant health in environmentally friendly way



[comala.com/1](http://comala.com/1)

VersiDrain® 150 v2 makes green roof planting easier with modular installation. Light performance.

## VersiWall® GP Tray Planter 2060 with Mounting Panel

### MOUNTING PANEL



### Anchor Fixing Detail



- Securely fixed to R.C. Wall with 8 mm stainless steel wedge anchors

### VGP 2060 PLANTER TRAY



### Key Measurements

- 1000-925 mm Overall Width
- 418-400 mm Mounting Panel width
- 150 mm Row Spacing (spaced planting only)
- 195 mm Tray Projection / Plan Depth
- 207 mm Overall Side Projection
- 192 mm Tray Height

### CLOSE PLANTING (No Gap Between Rows)

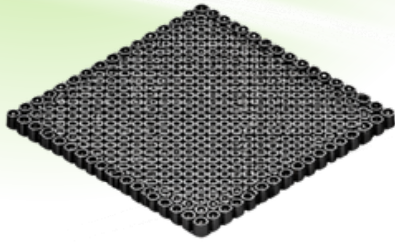


### SPACED PLANTING (150 mm Vertical Spacing)



### SPACED PLANTING (150 mm Vertical Spacing)





VersiCell® 2050 & 3050



VersiCell® 2050 & 3025



VersiCell® 2050 & 3150

## VersiCell® Sub-Surface Drainage Module

VersiCell® is a lightweight polypropylene drainage module designed for sub-surface drainage, waterproofing membrane protection, and improved water flow beneath landscaped surfaces. It helps reduce reliance on heavy gravel layers while supporting efficient drainage in planter boxes, roof gardens, retaining walls, and deck landscapes.



Tested to withstand >3000 t/m<sup>2</sup> (4267 psi)

- Passenger vehicle up to 28 t/m<sup>2</sup> (40 psi)
- Light goods van up to 42 t/m<sup>2</sup> (60 psi)
- Fire engine up to 77 t/m<sup>2</sup> (110 psi)
- Container truck up to 807 t/m<sup>2</sup> (113 psi)
- SCDF CP 2002 (113 psi)

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# VersiCell®

## Sub-Surface Drainage Module


Lightweight, high-strength drainage and membrane protection for landscape and civil applications.





VersiCell® 2050 & 3050


VersiCell® 3025

VersiCell® 3150


 High internal void for fast drainage

 Easy interlocking installation

 Made from 100% recycled

 Lightweight yet high strength

 Easy interlocking installation

 Made from 100% recycled polypropylene

## Typical Applications



① Sports Field



② Landscape / Retaining Wall



③ Basement / Retaining Wall

## Technical Specification

	2050*	3050	3025	3150
Weight	~2.0 kg/m <sup>2</sup>	~2.5 kg/m <sup>2</sup>	~2.5 kg/m <sup>2</sup>	~2.0 kg/m <sup>2</sup>
Compressive strength max.	800 kN/m <sup>2</sup>	800 kN/m <sup>2</sup>	800 kN/m <sup>2</sup>	600 kN/m <sup>2</sup>
Discharge capacity (mm)	~130	~16.5	~16.5	~16.5
Size	500 mm × 500 mm			