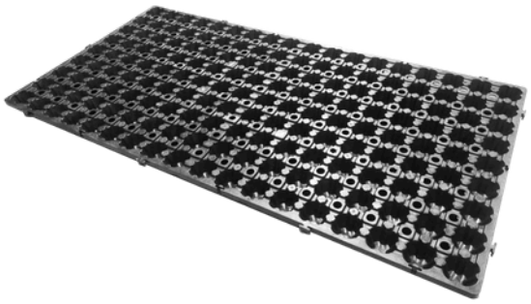
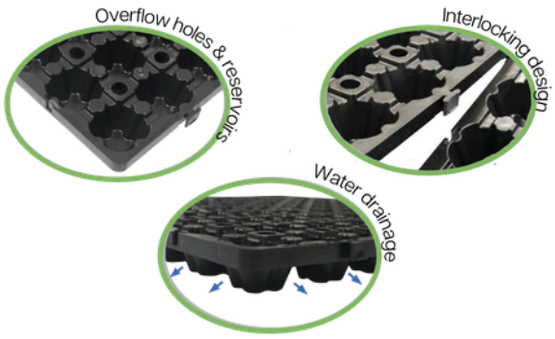
PlanterCell® 30





Plantercell® 30 is a modular green roof tray made from 100% recycled Polypropylene (PP), designed with 81 cells to store approximately 8.8 L/m² of water. Its interlocking design ensures secure installation, while the 30 mm raised height promotes effective drainage and water discharge.

Tech Specs	UOM	PlanterCell® 30	PlanterCell® 30 1000
SEC Green Label		Yes	Yes
SGBC Green Mark		✔✔✔✔	✔✔✔✔
Material		100% Recycled PP	100% Recycled PP
Colour		Black	Black
Size: Height	mm	30	30
Length	mm	500	1000
Width	mm	500	500
Pieces per m² Area	pc	4	2
Nominal Weight Planted	kg/m²	<115	<115
Cells (Reservoirs)	nos.	9 x 9	18 x 9
Water Storage	l/m²	8.80	9.14
Water Flow Rate @ 1% Gradient	l/m/s	>80	>80
Compressive Strength	tonnesf/m²	>120	>120
Planting		Intensive Extensive	Intensive Extensive

APPLICATIONS:

- Flat roofs
- Irregular roofs
- Green roofs
- Landscape drainage
- Rooftop spaces
- Soil & soilless systems

BENEFITS:

- Lightweight, high-strength tray system
- Dual function: water retention and drainage
- Water storage capacity approx 8.8 L/m²
- Interlocking design
- Made from 100% recycled polypropylene
- Supports human traffic
- Can be cut





Fire resistant version available. Please contact us for more information.

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Edition: 13.1.1 Jun 2026. All Rights Reserved
Last Update: June 2026

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