

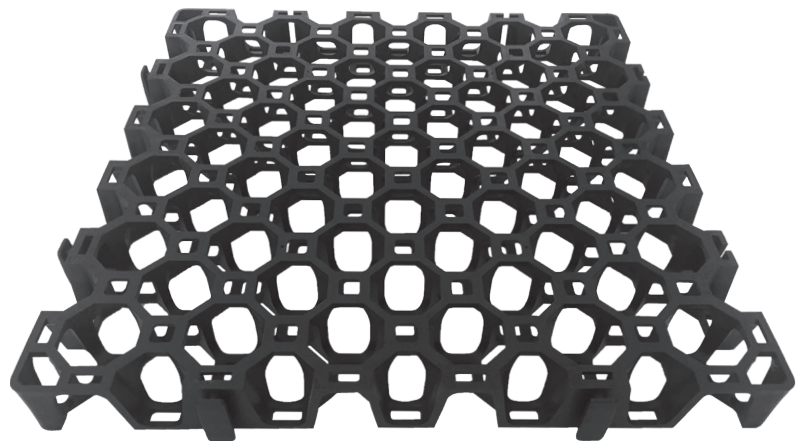


# OCTO GRASS CELL®

## Sub-Surface Drainage Solutions



OCTO Grass Cell® Specifications :	
Height (mm)	40
Width (mm)	500
Length (mm)	500
Weight (kg/m²)	± 5.6
Surface void area	> 90%
Material	100% Recycled PP
UV Stabilised	Yes
OCTO Grass Cells® per m²	4
Compression strength per m²	> 200 tonnes
Internal void area	> 85%
Color	Black



### OCTO Grass Cell® 500 mm x 500 mm x 40mm Paver

Introducing **OCTO Grass Cell®** pavers, the latest innovation in grass technology system which is scientifically designed to stabilize and support grass or decorative gravel that is subject to pedestrian and occasional vehicular traffic.

**OCTO Grass Cell®** pavers are designed and structured in octagon cells. With lateral openings within the structure, **OCTO Grass Cell®** pavers not only protects roots of the grasses against compaction and minimising grass wear, it also allows the roots of rhizomatous grasses to spread through the block within the protected soil layers. It's perfectly creates a living, self-healing system which is not only resilient, but also looks great year round.

**OCTO Grass Cell®** pavers are manufactured from UV stabilised 100% recycled plastics which are strong, chemically inert and non-toxic, enabling them to provide a durable, safe and sustainable eco-friendly surface for trafficked areas.

Manufactured from 100% environmentally friendly recycled plastics



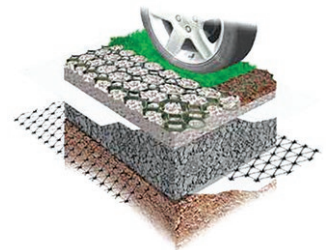
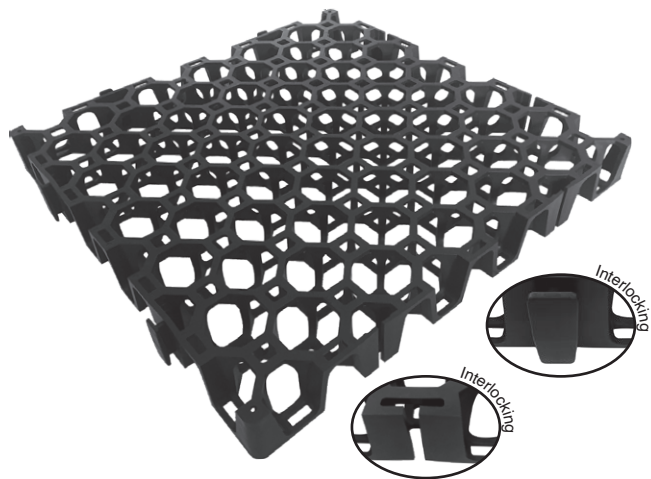
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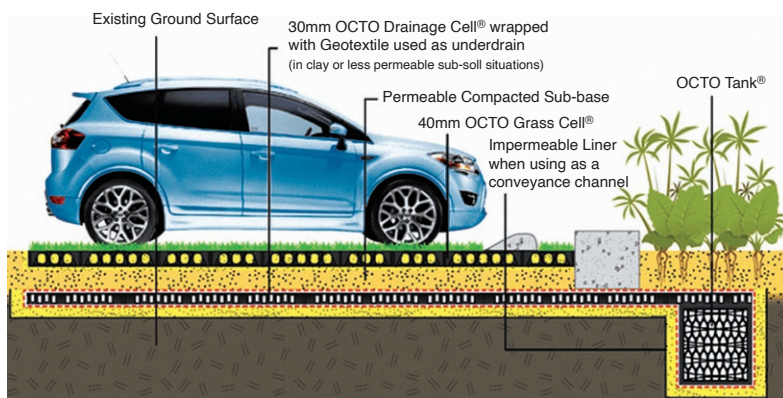
## OCTO Grass Cell®



OCTO Grass Cell® grass reinforcement structure allows horizontal and vertical root growth.

	<b>OCTO GRASS CELL</b> (W x L x H)	<b>500 x 500 x 40</b> (mm)
	<b>SAMPLE REFERENCE</b>	<b>J20201480113</b>
	<b>ULTIMATE LOAD</b>	<b>58.29 tonnes</b>

## Features & Benefits



- 100% Environmentally friendly recycled plastics
- 100% Effective in stabilizing the surfaces against erosion
- Very high water permeability
- Enhances site appearance through greenery effects
- More than 98% unrestricted root base area - 50mm high cells enhance vigorous root development
- Octagon cells allow unrestricted runner and root growth
- Ability to peg sub-base on slopes and curves
- High compressive strength > 200 tonnes / m<sup>2</sup>
- Easy interlocking joints enables modules to conform to uneven surfaces
- Minimal operator training or need for tools
- Increases trafficable space - convert impervious pavements to pervious, drivable grass surfaces

## Application Areas



- Fire engine and emergency vehicle access lanes
- Walkways and disabled routes
- Green driveway
- Gravel car park & drive way
- Loading dock areas
- Infiltration basins
- Vehicle parking lots
- Golf buggy paths
- Street shoulder parking
- Racetrack infield and pit areas
- Utility access way
- Drainage channels
- Boat ramps and storage areas
- Slope stabilization and erosion control