



Protection



Reinforcement

## CELLTRACK LP™

### Large paver gravel retention and grass protection

CellTrack LP offers all of the design and installation benefits of CellTrack but in a larger panel size of 1,200mm x 800mm, making it much quicker to install over large areas.

CellTrack LP is a permanent panelled system manufactured from recycled plastics, which is virtually invisible from the surface once filled. Designed for quick and easy installation, panels simply interlock together and incorporate small ground spikes, which provide anchorage during installation.

CellTrack LP can be used with a variety of fill materials including grass and gravel. With CellTrack LP developers can build new access areas such as roads and private driveways, which are both pleasing to the eye, porous and consistent with the existing environment. In addition the demarcation inserts make CellTrack LP a rapid to install and environmentally friendly car park solution.

Wrekin offer a full design service, including the sub-base thickness and appropriate geosynthetic reinforcement. Soil and gravel infill specifications can also be provided.

### APPLICATION AREAS

- ▶ Public parks
- ▶ Overspill car parks
- ▶ Public & private driveways
- ▶ Caravan & campsites
- ▶ Sports/ school fields
- ▶ Golf courses

### FUNCTIONS

- ▶ Protection
- ▶ Reinforcement

### AVAILABLE VARIANTS

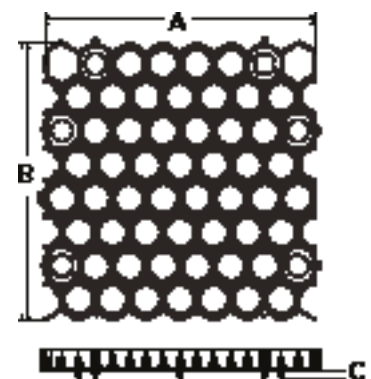
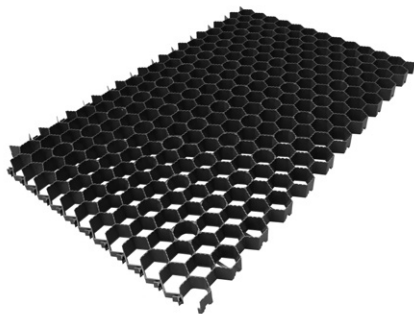
- ▶ CellTrack
- ▶ CellTrack HD (heavy duty)

STOCK CODE	DESCRIPTION
GSCCELLTRACK/LP38BB	CellTrack LP38 1,200mm x 800mm x 38mm black panel
GSCCELLTRACK/LP50BB	CellTrack LP50 1,200mm x 800mm x 50mm black panel
GSCCELL/CAP/WHITE	White demarcation inserts



## TECHNICAL SPECIFICATIONS

CHARACTERISTIC	CELLTRACK LP38	CELLTRACK LP50
Cell shape	Hexagonal (honeycomb)	
Dimensions (AxB)	1,200mm x 800mm	
Height	38mm	50mm
Cell diameter	60mm	
Open space	≥90%	
Material	100% recycled High Density Polyethylene (HDPE)	
UV	UV stabiliser	
Weight per unit	+/- 2.8kg	+/- 4.1kg
Weight per m <sup>2</sup>	+/- 2.97kg	+/- 4.27kg
Colour	Black	
Breaking strain (unfilled)	+/- 135 t/m <sup>2</sup>	+/- 105 t/m <sup>2</sup> (PTV 828)
Biological resistance	Very high	
Chemical resistance	Very high	
Connection system	Integrated connection system	
Anchoring pins	20mm	
Demarcation inserts	Available (white)	
PACKAGING		
Quantity per pallet	59	45
m <sup>2</sup> per pallet	56.64m <sup>2</sup>	43.2m <sup>2</sup>
Quantity per full truck load	1,888 (32 pallets)	1,440 (32 pallets)
m <sup>2</sup> per full truck load	1,812.48m <sup>2</sup>	1,382.4m <sup>2</sup>
Dimensions of pallet	120cm x 80cm x 240cm (one-way pallet)	



Clip in hexagonal inserts are available in white for car park demarcation.

## INSTALLATION

Our CellTrack LP system should be laid onto a solid and level base, which in turn will require a separation geotextile (MultiTrack 1000) to prevent rutting/intermixing with sub soils. In areas of weak and unstable ground, additional support might be required by the use of biaxial geogrids such as E'Grid or SX Grid.

CellTrack LP can be in-filled with soil to promote grass growth or gravel to create decorative driveways and paths. The honeycomb structure heLPs to retain gravel on driveways and protect/promote the growth of grass when in-filled with soil in turfed areas. CellTrack LP provides excellent support for vehicular traffic in all applications.

