

CellPave™ 38 permeable paving grids are the ideal solution for parking areas, driveways and paths.

MATERIAL

CellPave™ 38 is an interlocking cellular paving grid system for grass and ground reinforcement. Manufactured from 100% recycled HDPE plastic, CellPave™ 38 permeable grass & gravel plastic pavers are supplied per sq/m. CellPave™ 38 grass pavers are a cost effective solution to worn & rutted grassed areas, displaced gravel and for source control of surface water run-off. CellPave™ 38 paving grids are designed to be installed onto a well prepared, free-draining and relatively even surface using either a 'Reduced-Dig System' or by employing a full sub-base construction incorporating a geogrid reinforcement layer.

**HANDLING**

You can cut CellPave™ 38 grids easily with a common angle grinder or jigsaw. The grass reinforcement paver grids have a very open cell structure allowing unrestricted healthy grass root growth and water infiltration and can be used as part of a sustainable urban drainage system (SuDS).

CellPave™ 38 pavers should be installed onto a firm level sub-base (typically a DoT Type 3 or porous sub-base). The thickness of this base is dependant on the existing ground conditions and the design load specifications.

Please note that with all installations of grass pavers, it is strongly recommended that all areas should have sufficient drainage prior to installation. Failure to ensure this may result in the product not performing as intended.

APPLICATIONS

- Parking Areas
- Access Roads
- Golf Courses
- Pedestrian Trails
- Embankments and shoreline reinforcement
- Erosion Protection

CHARACTERISTICS

- Stable ground without puddles or mud
- Water can seep naturally
- Extremely simple and quick to install
- Hooks together easily with foot pressure
- Pre-assembled at 1.3m² (12 grids/layer)
- Anti-slip nodules on top/bottom
- UV Resistant and weatherproof
- Long service life

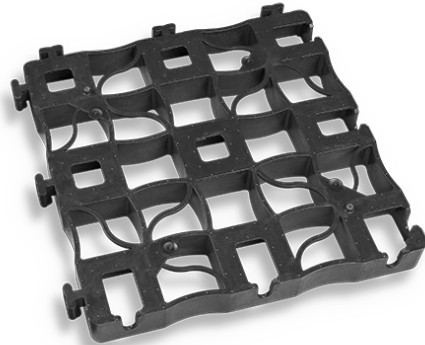
CELLPAVE™ 38

INTERLOCKING GROUND REINFORCEMENT SYSTEM

GROUNDTRAX



The CellPave 38 grid is TUV certified and meets the requirements for load-bearing capacities up to heavy loads.



The extra large contact surface on the bottom of the grid offers optimal surface-load distribution without unwanted subsidence. 42% of the surface has contact with the ground.



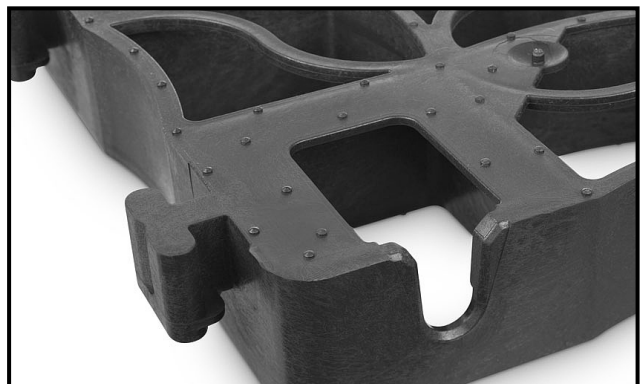
The CellPave 38 grid is made from 100% recycled plastic. It is demonstrably environmentally neutral and safe for the soil.



Small nodules on the top and bottom of the grid reduce the risk of slipping in wet conditions, even when laying the grid upside down.

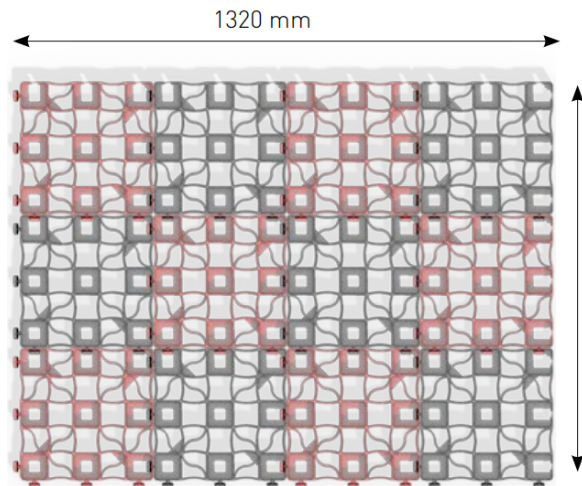


The stable plug-in system firmly and reliably links the grid together. The components can be connected to one another by simply stepping on the connectors under foot.



No surface compaction, no edging and no additional drainage system necessary.

Data Sheets, Installation & Design Guidances
and Case Studies can be downloaded from www.groundtrax.com/downloads



The CellPave™ 38 grid comes pre-assembled (12 grids per layer). This allows us to keep transport costs to a minimum and facilitate fast and easy installation. The grids can be separated as needed.

TECHNICAL DATA

Effective Depth:	38mm
Suitable for:	Parking areas, event venues
Load-bearing capacity*:	75t/m ²
Dimensions:	330mm x 330mm (9 grids = 1m ²)
Wall Thickness:	3mm
Sealed Surface Area:	42%
Weight per m ² :	5.39kg
Material:	PE/PP
Temperature Range:	-50c - 90c
Shape Changes:	13% when temperature increases to 80c
Resistance to:	Exhaust, diesel fuel, petrol, oil, leaching, de-icing salt, alcohol, organic solvents, ammonia, urine and many other substances
Test results TUV Süd. Institut für Kunststoffe (Institute for Plastics)	Bridge capacity 16/16 for vehicles upto 16t. Total weight permitted in accordance with DIN 1072. Suitable as surface for playgrounds in accordance with the Federal Soil Protection Act (Bundesbodenschutzverordnung)

*Unfilled grids on stable ground.

TECHNICAL DATA

Packing Unit:	1 Layer = 1.3m ²
Layers per Pallet:	57
M ² per Pallet:	74.4
Pieces per Pallet:	684
Pallet Dimensions:	1350mm x 1020mm x 2363mm
Total Weight (Inc. Pallet):	433.9kg



For more information, contact us
today or visit our website:

www.groundtrax.com

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