

## Permeable Paving Solution

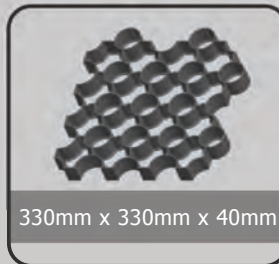
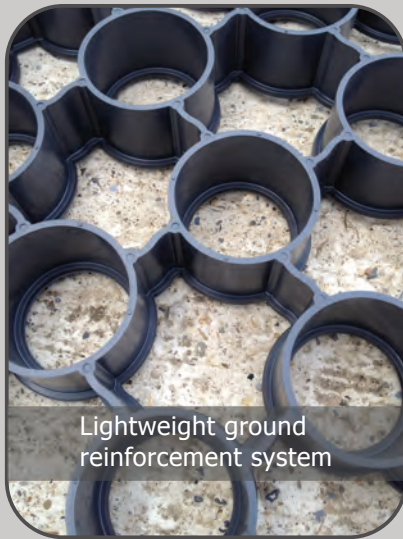
introduction

**Groundgridz** are manufactured from 100% recycled polyolefins and provide a lightweight ground reinforcement system for grass and gravel stabilisation. This type of surface helps to reduce the risk of potholes, rutting or grass damage.

Designed to support healthy grass growth, Groundgridz provide a minimum of 3.2cm of available height to allow the grass sufficient height in which to grow. The system design provides a lightweight strong structure making it easy and quick to install and suitable for a wide range of applications including paths, driveways, car parking areas and access routes.

Correctly installed, Groundgridz have been demonstrated to withstand up to 350 tonnes per square metre. Groundgridz offer unimpeded flow to surface water reducing the rate of run off and potentially saving the costs of drainage installation.

product focus



features

- Fully compliant with new planning requirements surrounding driveways to the front of properties
- Environmentally Friendly
- Prevents erosion and wear on footpaths
- Interference connections creating stronger inter-grid unions
- Strengthens grassed areas
- Minimal dimensional change due to temperature
- Resistant to water, corrosion and cracking
- Holds gravel and prevents rutting
- Strong geometric design ensures high compressive strength



Full details are on our website  
[www.groundtrax.com](http://www.groundtrax.com)

For all enquiries contact Groundtrax Systems Ltd today:  
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# GROUNDTRAX

Ground Protection and Reinforcement

## Permeable Paving Solution

### applications

- Green parking
- Emergency vehicle access
- Temporary and permanent roadways
- Quick fit shed bases
- Road protection
- Embankments
- Green roofs
- Driveways
- Tree beds
- Golf walkways
- Caravan Parking
- Hard standing

### specifications

Dimensions	330mm x 330mm x 40mm (Supplied assembled 990mm x 990mm)
Wall thickness	3mm
Wall height	40mm
Weight per tile	0.57kg
Weight per m <sup>2</sup>	5,13kg
Material	100% recycled polyolefin
Compressive strength	Up to 12t axle load in accordance with DIN 1072
Loadbearing capacity	Up to 320 tonne per square metre
Natural stability	Temperature range -50°C up to 90°C
Dimensional changes	Approx. 0.5 % (at a standard temperature +20°C up to 80°C)
Humidity absorption	0.01 %
Environmental compatibility	Harmless, groundwater neutral, weather proof & UV resistant
Solubility	Resistant against acid and leaching, alcohol, oil and petrol
Installation	100 m <sup>2</sup> per person per hour

### delivery



**24 HOUR EXPRESS DELIVERY**  
Now available on all products

**Standard delivery  
is 2-3 business days**



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