# GeoGrid

Cellular Paving System

The fast and safe way forward

## GeoGrid™

### **Eco Friendly Ground Reinforcement**

GeoGrid™ is a high quality ground reinforcement cellular paving system.

GeoGrid<sup>™</sup> incorporates a unique and patented\* interlocking design and is made from 100% recycled polyethylene.

#### **Tough and Practical**

The cell design on GeoGrid™ delivers excellent strength and weight loading capability and optimum contraction and expansion. GeoGrid™ can take loads of 30 tonne axle weight and 450 tonne per square metre\*\*.

The design also allows excellent water dispersion making it ideal for areas prone to flooding or bad drainage. Other applications for GeoGrid™ are:

- >> pathways
- >> car parks,
- >> fire and emergency routes,
- >> road extension and widening.
- \* UK patent application no. 0808580.5
- \*\* Tested by National Physical Laboratory UK under BSEN124: 1994

#### Advantages

- >> Semi or permanent ground reinforcement
- >> Unique patented design for excellent strength
- >> Prevents soil erosion
- Provides water dispersion and SUDS - sustainable urban drainage systems
- >> Fast and simple to install
- >> Grass or gravel infill
- >> Durable yet light weight
- >> Non-slip and weather proof
- >> Designed and manufactured in the UK





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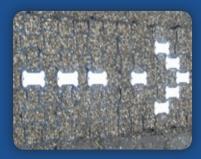
### GeoGrid™

GeoGrid  $^{\text{TM}}$  is lightweight and easy to install with an interlocking tile design.

The interlocking design means GeoGrid™ is not only easy to piece together but stays securely in place when installed.

GeoGrid can be in-filled with grass or gravel. When used with topsoil and seed a 95% grass covering is used, blending the product with its environment and making it aesthetically pleasing.

Alternatively, gravel can be used, providing robust and stable access and fast water dispersion.



White or hi-viz demarks are also available. Perfect for directing any form of traffic or marking out areas such as car parking spaces and disabled parking signs.









	Thickness	Dimension (w x l)	Weight per mat
GeoGrid™	40mm	495mm x 495mm	1.6kg
Traction	100% recycled Polyethylene		
Connectivity	Interlocking connection system for ease of installation		
Packaging	Preconnected in one m <sup>2</sup> layer. Up to 65 layers of 4 tiles per pallet.		
Colours available	Black - other colours available		

GeoGrid™ available for worldwide sale and distribution through our official partners and agents - please contact us for further details.

