



Justrite Safety Group

**GEOGRID**  
**PAVING SYSTEM**  
PRODUCT INFORMATION BROCHURE





GeoGrid is Checkers™ cellular grid paving system which enables the fast and efficient implementation of permanent ground reinforcement and stabilization. The cellular design of the grids allows the dispersion of excess rain and flood water. It is ideal for integration into Sustainable Urban Drainage Systems (SUDS) and in areas prone to flooding or with water dispersion problems. GeoGrid is also ideal for use in car parks, access routes, gateway or entrance areas, equestrian areas, fire and emergency routes, private driveways or golf buggy routes.

Manufactured from 100% recycled high density polyethylene and featuring an effective and simple interlocking design for fast and efficient installation, the grids can be lifted directly from the pallet as pre-connected 1m<sup>2</sup> sections. GeoGrid Standard can support loads of up to 350 tons per m<sup>2</sup> and Premium up to 500 tons per m<sup>2</sup>.

GeoGrid can be filled in with aggregate or decorative stones to provide robust ground reinforcement in areas of high pedestrian or vehicle use and can also be seeded with grass to provide an environmentally friendly and aesthetic solution. There is also an option of white or hi-vis demarcation blocks ideal for use where there is a requirement for indicating specific zones such as in car parks, depot areas, disabled parking bays, and traffic flow directions.

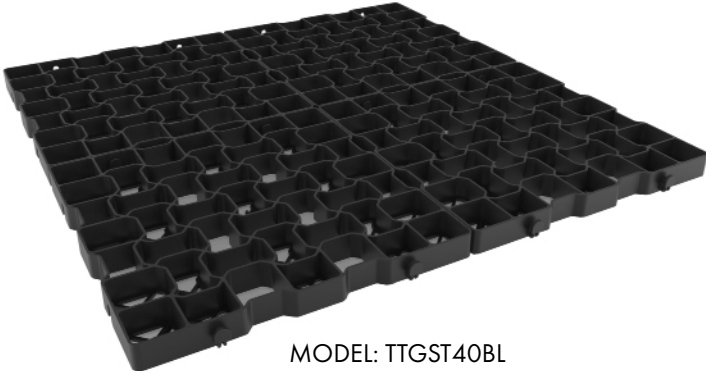
- **100% Recycled High Density Polyethylene (HDPE)**
- **Premium option supports loads of up to 500 tons per m<sup>2</sup>\***
- **Pre-connected as 1m<sup>2</sup> sections**
- **Interlocking design for fast installation**
- **Durable and lightweight design**
- **Available in Standard or Premium**
- **Can be filled in with decorative stones, seeded with grass or with hi-vis inserts**

# PRODUCT OVERVIEW

**GeoGrid is an erosion control cellular paving system** with a load capacity of up to 500 tons\* per m<sup>2</sup>. Lightweight and durable, GeoGrid is ideal for use in pedestrian areas and access routes preventing erosion and flooding in sensitive areas.

**Material:** 100% Recycled High Density Polyethylene (HDPE)

- 2 options available Standard or Premium
- Largest size weight 14 lbs per m<sup>2</sup>
- Load bearing capacity Standard 350 tons or Premium 500 tons\*
- Pre-connected in 1 m<sup>2</sup> sections
- Interlocking design for fast installation
- Hi-viz blocks available as an option



MODEL: TTGST40BL

**APPLICATIONS**

- Car parks
- Sustainable Urban Drainage Systems (SUDS)
- Access Routes
- Gateways or entrances
- Emergency service routes
- Private Driveways
- Public areas

## ACCESSORIES

**GEOGRID HI VIS**  
MODEL: TTG



| Model             | Length         | Width          | Depth        | Weight   |
|-------------------|----------------|----------------|--------------|--|
| TTGST40BL         | 19.4" (495 mm) | 19.4" (495 mm) | 1.5" (40 mm) | 2.4 lbs (1.1 kg)<br>9.7 lbs (4.4 kg) per m <sup>2</sup>  |
| TTGPR40BL         | 19.4" (495 mm) | 19.4" (495 mm) | 1.5" (40 mm) | 3.5 lbs (1.6 kg)<br>14.1 lbs (6.4 kg) per m <sup>2</sup> |
| TTG HI VIS BLOCKS | -              | -              | -            | -  |

Load bearing capacity is subject to ground conditions. Sizing is subject to a manufacturing variance of +/- 5%.





**CHECKERS™**

620 Compton St  
Broomfield, CO 80020

**PHONE:** (800) 438-9336

**FAX:** (720) 890-4858

**EMAIL:** [sales@checkers-safety.com](mailto:sales@checkers-safety.com)

[www.checkers-safety.com](http://www.checkers-safety.com)

A PRODUCT OF:



Justrite Safety Group is the leading source of safety equipment for flammables and hazardous materials storage and handling, asset protection, environmental protection spill containment, absorbents, specialized chemical storage, cable management, safety showers and eye/face washes, matting, and vehicle safety equipment. Learn more at [Justrite.com](http://Justrite.com), [Checkers-safety.com](http://Checkers-safety.com), and [Notrax.com](http://Notrax.com).