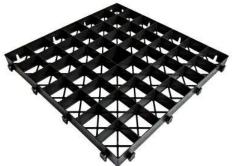
# **Grass/Gravel Grid**



## **Benefits**

- Blends harmoniously into the environment.
- Environmentally friendly
- Manufactured from recycled plastic
- UV and frost resistant
- Can either be filled with sol mix for grass or gravel to provide alternative finish.
- Up to 90% of the surface is grassed or gravelled.
- Reinforces soil to increase load capacity.
- No additional surface water drainage required.
- SUDS compliant
- Quick to install.
- Cost effective.
- Interlocking detail
- Can be lifted and reused.

## Uses

- Car parking
- Cycle paths
- Footpaths
- Golf & amenity tracks
- Agricultural entrances
- Erosion control
- Gate and stile entrances

# **Specification**

Dimensions: Colour: Composition: Grid height: Weight: Load bearing: Temperature stability:

**Geo-Coastal Engineering Ltd.** 

500mm x 500mm x 40mm deep Black Recycled, non toxic, UV stable polypropylene 40mm 0.84kg Up to 350t /m<sup>2</sup> -15°C to 80°C

www.geo-coastal.ie

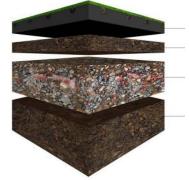
# Description

Grass/Gravel Grid is a paver manufactured from recycled, non toxic, UV stable polypropylene. It is suitable for areas with occasional traffic of light to medium loading. It is fully permeable and will contribute towards flood prevention by allowing rain water to percolate naturally into the ground.

Geo-Coastal Engineering Ltd

It can either be filled with a sand soil mix and grassed or filled with gravel.





Typical Grass Installation





## Typical Gravel Installation

Email: info@geo-coastal.ie

Grid to be filled with suitable growing medium and seeded

- 20-50mm suitable bedding layer
- The depth of the subbase layer is dependent on the subsoil and the loading requirement.
- Subsoil may need to be evaluated to determine the load bearing capacity

- Grid to be filled with gravel
- Optional geotextile
- 20-50mm suitable bedding layer

The depth of the subbase layer is dependent on the subsoil and the loading requirement.

Subsoil may need to be evaluated to determine the load bearing capacity

Tel: 01-9060333