

# GEOGRID PREMIUM

GeoGrid is the stylish and intelligent solution for anyone who wants to permanently reinforce their ground or add a smart-looking access route, driveway or car park.



**GeoGrid® Premium can withstand a 35 tonnes axle or point load and 500 tonnes per square metre\*.**

Our premium Geogrid is crafted from 100% recycled high-density polyethylene, offering a unique patented design that prevents surface deformation under high temperatures. Designed and manufactured in the UK, it combines durability and lightweight features, available in both Premium and Standard options.

### Applications

- Pathways & driveways
- New & overflow car parks
- Ground reinforcement and stabilisation, including slopes, embankments, and storage areas
- Integration into Sustainable Urban Drainage Systems (SUDS)
- Pedestrian access ways Access to roads and roadways
- Event parking
- Road extensions and widening
- Equestrian and outdoor events
- Infiltration basins
- Depot storage areas
- Gateway areas Golf buggy routes
- Helicopter landing pads



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

**Panel size:** 495mm x 495mm x 40mm

**Connectivity:** Pre-connected 1m<sup>2</sup> sections (4 grids)

**Panel thickness:** 40mm

**Panel weight:** 1.6kg per grid / 6.4kg per 1m<sup>2</sup>

**Suitable surfaces:** Turf, Soil, Sand, Gravel, Snow, Grass, Tundra.

### Packing:

- 30 or 50 layers of 4 grids per pallet
- 120 or 200 grids per pallet
- Pallet size and area required per pallet:
- 105cm x 105cm x 130cm(30m<sup>2</sup>) / 210cm(50m<sup>2</sup>)
- 26 or 52 pallets per standard articulated lorry

\*Ground dependant.