

GRIDFORCE GF50

GROUND REINFORCEMENT GRID



10 year product guarantee ◀

Manufactured from 100% recycled LDPE ◀

Fully recyclable ◀

Patented interlocking system ◀

Large quantities stocked with a turnaround of 2-5 days ◀

SuDS compliant ◀

Operating temperature of -35°C to 85°C ◀

APPLICATIONS

Recommended for: Car parks, road extensions, driveways, emergency access routes, storage areas, footpaths and walkways. Bank reinforcement and ground strengthening for landscaping

SPECIFICATIONS

Maximum load-bearing capacity (empty pavers):

Axle loading: 20 tonnes

Up to 1000 tonnes/m² (Filled)

- **Size:** 500mm x 500mm x 50mm
- **Detail:** 49 cells of 70mm x 70mm per tile
- **Wall thickness:** 3mm
- **Weight:** 1.6kg per tile
- **Packaging:** 4 tiles (2x2) = 1m², 48 layers of 4 tiles = 48m², 192 tiles per pallet.
- **Dimensions of a pallet:** 1050mm x 1050mm x 2550mm
- **Material:** LDPE – Low Density Polyethylene, 100% recycled, withstands frost and UV radiation, natural stability: resists extreme temperatures -30 to 85°C

0115 965 7303

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Industrial Estate South, Park Road, Calverton, Nottinghamshire, NG14 6BP



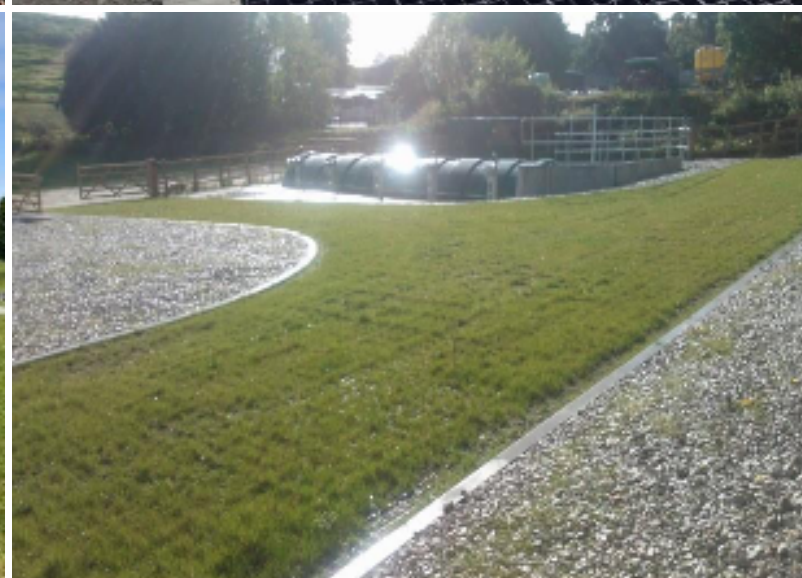
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CERTIFICATIONS

- Declaration of conformity for CE Marking
- TUV Nord – ISO 9001
- DIN 38412 – Neutral for the environment, lifespan higher than 10 years
- DIN 4102 – Approval emergency access routes, fire resistance
- DIN 1072 – Approval for 20 tonne axle load, driveways, road extensions, bridges
- DIN IN ISO 124 and B125 – Approval for car parks, access roads & storage areas
- Compliance of Park M - disabled access



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