Strong, quick and easy to install, ground interlocking reinforcement grid

Strong quick & easy to install Up to 80% cheaper than paving

AZPECTS.CO.UK



EASYGrid

Ideal for shed bases, driveways, car spaces, equine turnout and so much more!

KEY BENEFITS:

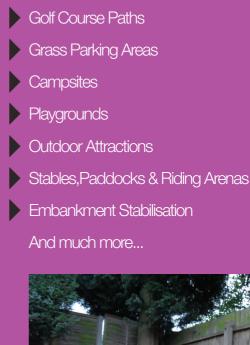
- Strong, lightweight & easy to install
- Supports up to 397 tonnes per m² filled with aggregate
- Suitable for any areas needing ground or grass protection
- Easy interlocking connection
- Soil erosion prevention
- Eco-friendly
- Slip resistant, crack proof, frost & UV resistant
- Low maintenance
- Choice of infill materials including decorative aggregates & grass
- Permanent & temporary use
- Manufactured in the UK



GROUND REINFORCEMENT GRID IDEAL FOR:



- Construction Sites
- Private Roads
- Driveways
- Tow Paths
- Aircraft Parking
- Cycle Paths
- Helipads
- Green Roofing
- Wheelchair Access Routes
- Footpaths & Walkways
- Farms & Agricultural Areas
- Festival Sites & Showgrounds
- Emergency Vehicle Access Routes
- Car Parks Permanent & Temporary
- Grass-seeded Areas & Green Spaces
 - Hardstandings for Sheds, Outbuildings & Caravans





EACH 1M OF EASYGrid IS MADE UP FROM NINE 33CM SQUARES

SUPPORTS UP TO 397 TONNES PER M² FILLED WITH AGGREGATE

EASYGrid

PRODUCT SPECIFICATION:

Module Size	33.3cm x 33.3cm
Module Depth	40mm
Wall Thickness	3.2mm min.
Module Weight	50g
Modules/m ²	9
M ² /Pallet	50
Cell Size	7cm x 7cm
Axle Weight	14 tonnes
Load Bearing	Up to 397 tonnes/m ² filled with aggregate
Temperature Range	-50°C to 65°C
Chemical Resistance	Sodium chloride, ammonia, acid rain & petroleum products
Installation Times	120m ² /man per hour (depending on ground conditions)
Colours	Black
	White
	Green

GROUND PREPARATION/INSTALLATION GUIDELINES

BASE PREPARATION

Following excavation of the existing ground, a geotextile layer should first be laid to create ground stability. To ensure optimum drainage, MOT Type 3 (graded crushed stone) should be used as the sub base layer. MOT Type 1 is not suitable. Assuming the existing ground is reasonably stable and free draining, a typical base for a car park would comprise of a compacted 150-200mm deep layer of Type 3.

BEDDING (WHERE STONE/GRAVEL FINISH IS REQUIRED)

A non-woven geotextile should be laid on top of the sub-base to act as a separating layer/ weed suppressant. This should then be topped with a 30mm depth of 4-10mm angular stone or grit sand with another layer of geotextile on top. The geotextile layer will stop the stone/grit from migrating down into the sub base and will also inhibit weed growth.

BEDDING (WHERE GRASSED FINISH IS REQUIRED)

An optional geotextile layer should be laid on top of the sub-base to act as a separating layer. This should be topped with a 30mm depth of 4-10mm grit sand with another layer of geotextile on top.

LAYING

Lay the pavers starting in the corner of the site. The lugs on the edge of the pavers should face the direction of installation. Offer the next panel in the same orientation so that the slots slide on to the lugs on the previous panel. Continue laying pavers in the desired direction, standing on the laid pavers when laying the next panel. Any excess can be cut with a hand saw.

FILLING

Stone/gravel fill - fill the pavers with free draining hard, angular stone nominal 10-14mm.

Grass Fill - fill the pavers with clean friable topsoil or blended loam. Scrape away any overfill so that the top edges of all cells are visible. Grass seed can be applied to the finished surface or for the best results, mix together with the soil prior to filling. Suggested grass seed is a mix of 75% perennial rye and 25% creeping red fescue. Turf can also be rolled into pavers. Please note pavers should not be trafficked until grass is established.







EASYGrid



CAR SPACE



SHED BASE



DRIVEWAYS



EQUINE TURNOUT



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