



## ELITE GP-FLEX®

**A flexible grass protection mesh system with improved slip resistance for fast stabilisation and reinforcement.**

Elite GSS Ltd identified a need to develop this product as a more robust and reliable solution to protect grassed areas. Re-designing and testing showed over 33% improvement to slip resistance and flexibility in comparison to other products.



### Specifications

<b>Size:</b>	10m [L] x 1m/2m [W] x 9mm/11mm/13mm [D] 20m [L] x 1m/2m [W] x 9mm/11mm/13mm [D]
<b>Weight:</b>	1Kg / 1.4Kg / 1.8Kg per m <sup>2</sup> available in three grades for different purposes – see the next page to find out more
<b>Load:</b>	Recommended 8 tonnes (depending on ground conditions)
<b>Material:</b>	100% Recycled High Density Polyethylene (HDPE)
<b>Colour:</b>	Green/brown as standard

### Key Features

- ✓ Robust and reliable ground solution
- ✓ 3 Grades for different purposes
- ✓ Unique method of extrusion
- ✓ BS 7976-2 tested for slip resistance
- ✓ Ideal protection from pedestrian and vehicular damage
- ✓ Sustainable Urban Drainage Systems (SUDS) compliant
- ✓ Redesigned profile made for more flexibility and quicker installation

### Budget Options

Perhaps you don't have the budget to purchase outright, we always have a variety of solutions for you.

- **Lease or Finance**

### Top Tip

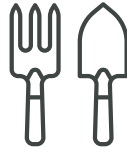
The oscillated pattern of the GP-Flex makes it a unique grass protection mesh with rot resistance.

As an alternative option, please take a look at our [EcoGrid Porous Pavers](#) or [Elite Grass Grid](#).

### Contact Us

elite-gss.com

sales@elite-gss.com



### Temporary Access and Ground Protection

### Garden Flooring

### Vehicular Access

### Festivals and Outdoor Events

#### What are the different weights for?

1Kg/m<sup>2</sup> is suitable for pedestrians, wheelchair access, occasional car use.  
e.g. overflow car parks, temporary access.

1.4Kg/m<sup>2</sup> is suitable for occasional use of light commercial vehicles, caravans and 4x4s.

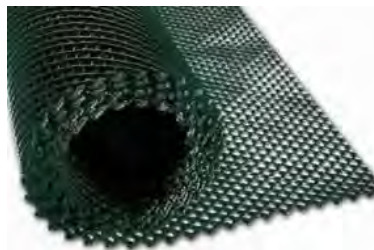
1.8Kg/m<sup>2</sup> is suitable for occasional use of HGV's access routes for fire engines and refuse trucks.

#### How are they laid?

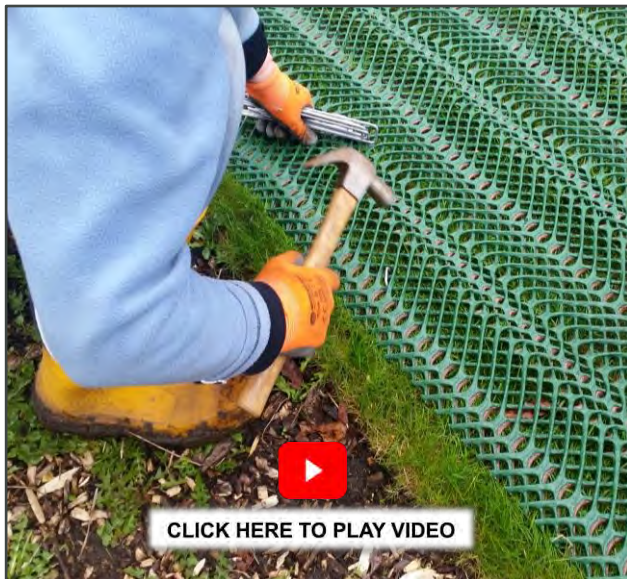
Roll out the GP-Flex mesh over the grass area and cut with scissors to the desired length and shape.

Use the metal peg connectors to place inside the edge, and about 1 metre part, and tap them down to hold the mesh into the ground.

Repeat the process for all marked out pegs.



Metal Peg Connectors



[CLICK HERE TO PLAY VIDEO](#)

#### Installation timings

Hammer, Metal Peg Connectors, scissors and tape measure are required.



1 person required



Single 20m line connection in 10 mins



Grid 20m connection in less than 30 mins



200m<sup>2</sup> area in approx. 2 hours (depending on ground conditions and site layout)



When driving on the mesh, do not exceed 5mph

### Need to Natter?

0800 622 6838

elite-gss.com

News, insights and events

Product reviews and offers, answered questions and discussion tips

Shared business and industry information

'How to' use our products, installations and vlogs



#### Eco-friendly and long lasting

Made from 100% Recycled High Density Polyethylene (HDPE) which is also 100% recyclable.

### Additional information



Technical and Installation Guide



Elite Products Brochure

We recommend that you contact us first with your specific requirements in order for us to advise accordingly. However it should be noted that in all cases the ground should be firm and well drained and the individual ground conditions will determine the suitability for using a grass protection mesh.