



 **PLASGRID**

Value Engineered Permeable Paving
Product Overview

Value Engineered System

An ideal grid system for grass reinforcement and gravel retention where some of the features of more expensive products are less important. PLASGRID is generally laid with a free draining base system, geotextile layer and then a 30mm clean, 6mm stone screed.



With Impressive Credentials



PLASGRID is suitable for grass and gravel fill, for permanent or semi-permanent installations. Where ground conditions allow, PLASGRID can be laid directly on the surface and once the grass is established, the grid system is virtually invisible. It even allows for multi-directional grass growth.

Key Info



- Available in green as standard
- Black, brown and white on request
- Can be laid directly onto grass
- Suitable for grass or gravel fill
- Made from recycled materials
- Easy pallet stacking for storage
- Simple and easy to install
- Interlocking tiles with integrated ground spike

Uses



- Temporary & permanent parking
- Light vehicle parking
- Pathways
- Landscape construction
- Vehicle pedestrian & disabled access
- Garden building bases
- Overspill parking
- Events and festivals

Technical Info

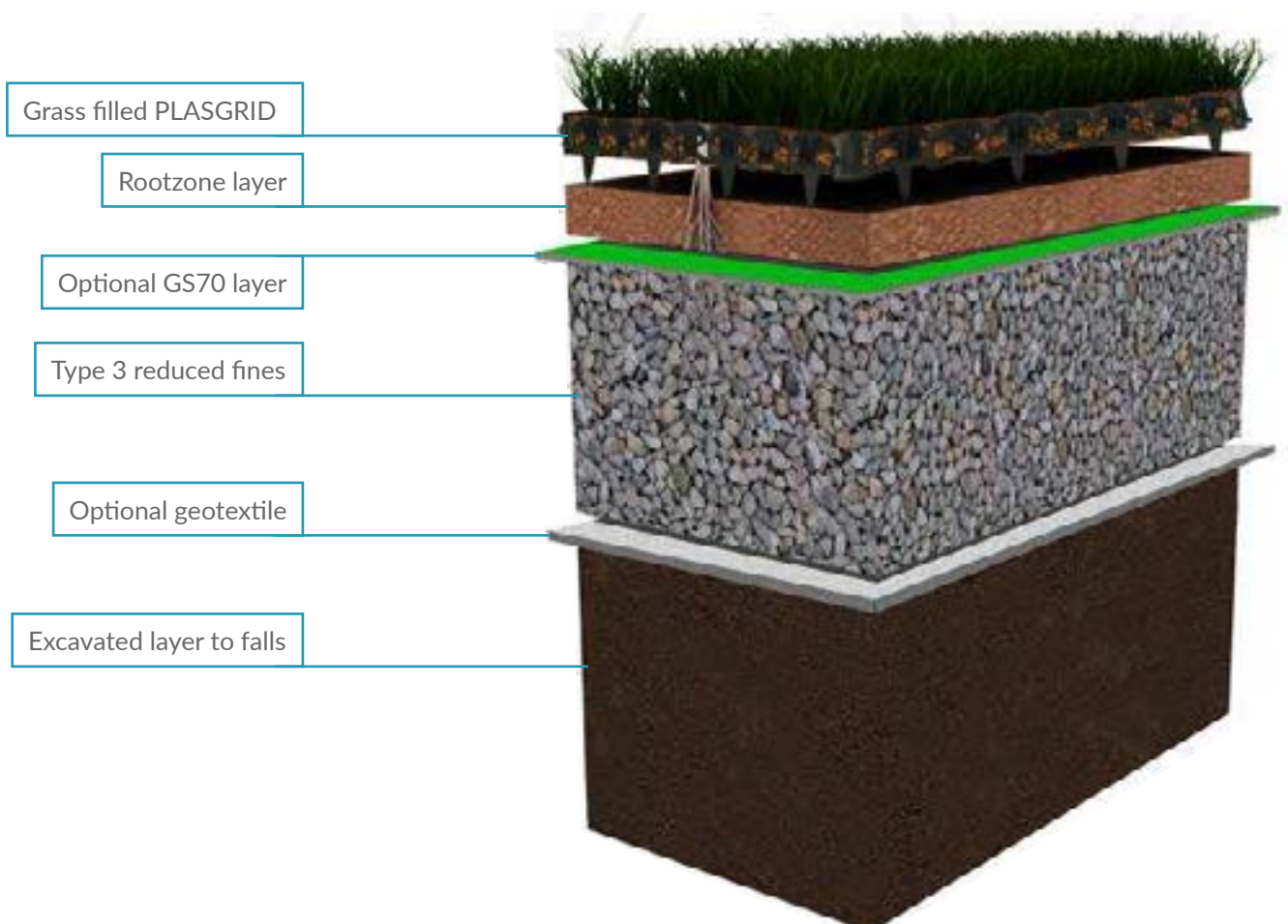


Dimensions	470 x 470 x 65mm
Unit weight/sqm	3.146kg
Loading	250T (filled)
Units per sqm	4.4
sqm on pallet	54.44 (full load)
sqm on pallett	50 (single)



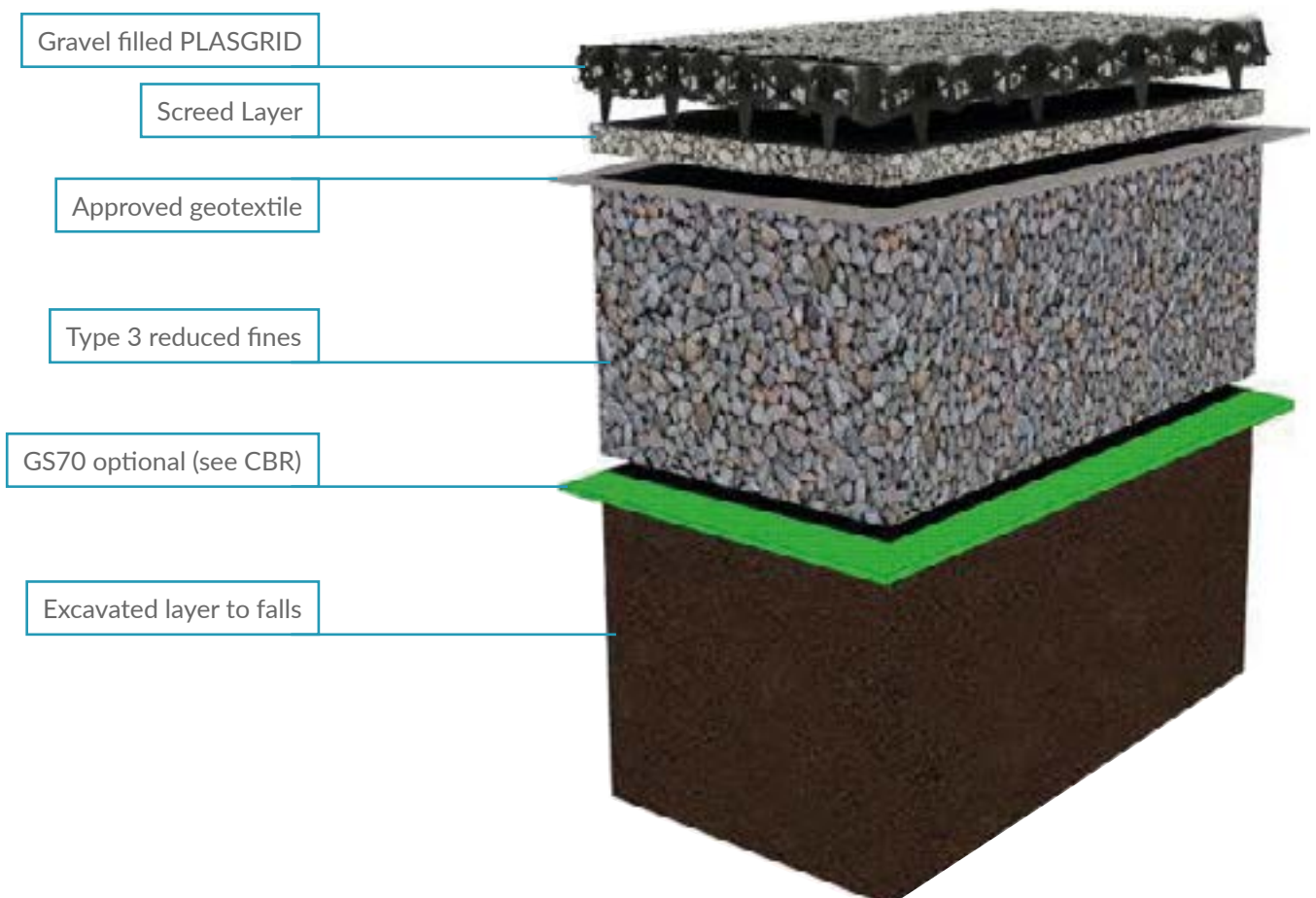
Grass Fill Installation

1. Excavate to fall to the lowest point of the installation, install an approved geotextile membrane at this point if ground is soft (check CBR ratings).
2. Install a type 3 reduced fines layer 150-300mm dependent on the proposed traffic loading on the installation, compact this layer properly.
3. Lay the optional GS70 net layer here and cover with the 60mm rootzone 50:50 soil/rounded stone.
4. Lay the PLASGRID and fill 70:30 quality soil/sharp sand seeded at 5-10mm below surface and then topped up to level.



Gravel Fill Installation

1. Excavate to fall to the lowest point of the installation, install an approved GS70 net membrane at this point if ground is soil (check CBR ratings).
2. Install a type 3 reduced fines layer 150-300mm dependent on the proposed traffic loading on the installation, compact this layer properly.
3. Lay the approved geotextile layer here and cover with the 30mm fine (10-4mm) screed layer, flat and even.
4. Lay the PLASGRID and fill to the top with finish appropriate materials, clean sharp angular stone 10-20mm is most suitable.





PLASGRID is
exclusively supplied
in the UK and
Republic of Ireland.

Please contact us with any requirements and we will advise accordingly.