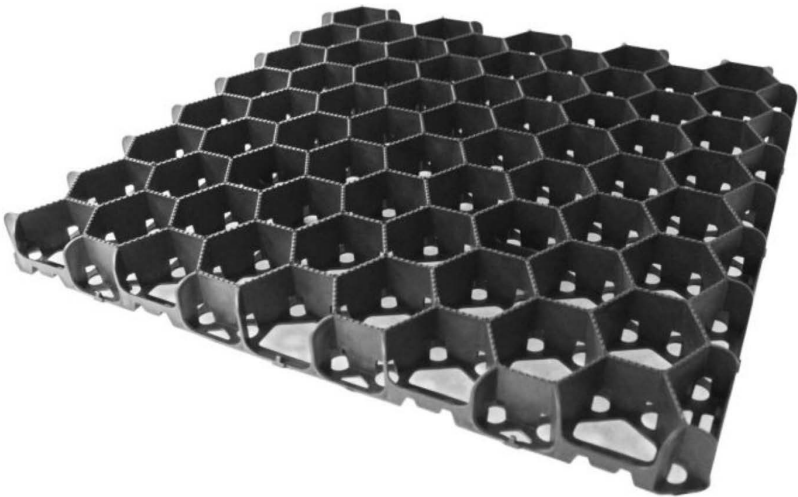


PRODUCT DATA SHEET

SUREGREEN PP40

POROUS PAVER GRAVEL FINISH



Description:
Interlocking porous plastic paving grids for ground reinforcement for trafficking applications including car parking, paths, walkways and fire access lanes. PP40 Paving grids provide a stable reinforced permeable load-bearing surface.

Applications:
SUREGREEN PP40 has been manufactured using specially selected 100% recycled plastics that have the qualities that are required for a strong, long-lasting, stable product suitable for the designed traffic load.

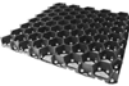
Typical uses include:

- Overflow car parks
- Wheelchair & disabled access paths
- Free draining pedestrian paths
- Fire access roads / lanes
- Cycle paths
- Access routes and roads
- Drives and Driveways
- Lawn Reinforcement

Features and benefits:

- UV stabilisation to stop degradation by sunlight.
- Tested to 350T/m² (when filled) tested to UNI CEI EN ISO/ IEC 17025 Certification, capable of withstanding cars, vans, trucks and lorries.
- Paver profile that allows expansion on warmer days or in direct sunlight when required to stop lifting.
- Plastic selection to allow use in cold temperatures – some plastic will become fragile when cold.
- Open structure to allow unhindered water permeability.
- Paver design to maximum support and stability from a grass root or gravel structure.
- All plastics used are stable, chemically inert and are not toxic so are suitable for normal soil conditions.

Product




PP40 Porous Paver for Gravel

Plastic paving grid for ground reinforcement and gravel retention.


Typical Applications

Car parks, coach parks, private driveways, access roads, shed bases, fire access lanes, pedestrian walkways.

Frequency of Use



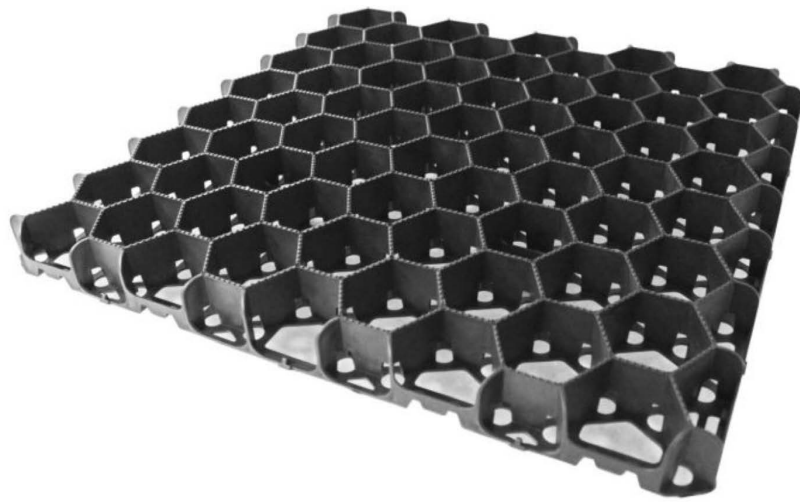
Loading



PRODUCT DATA SHEET

SUREGREEN PP40

POROUS PAVER GRAVEL FINISH



Characteristics	Data
Dimensions	500mm x 500mm wide x 40mm plus 25mm spikes deep
Weight	(+/-2%) Each piece is 1kg – 4g per m ² (+/-2%)
Nominal cell dimensions	57mm Hexagonal
Base reinforcement / anti	Four 25mm spikes per paver
shear Connection method	Edge spikes and loops
Cell wall thickness	3mm (+/-2%)
Cell Openness %	95% on top and 75% on base
Polymer	Recycled Polyethylene
Colour	Black / Green.
UV stabilised	Yes
Load bearing capacity	150 tonnes per m ²
Production control	17025 Certification Tested to ISO 9000
Traffic Loading	Tested to DIN 1072 (20 tonne wheel load SWL)
Pavers per m ²	Four

All data figures are nominal and are given in good faith. Suregreen Limited reserve the right to amend any data without prior notice. Product variances are provided as a guide and normal production and product characteristics are within these parameters

PRODUCT DATA SHEET

SUREGREEN PP40

POROUS PAVER GRASS FINISH



Description:

Interlocking porous plastic paving grids for ground reinforcement for trafficking applications including car parking, paths, walkways and fire access lanes. PP40 Paving grids provide a stable reinforced permeable load-bearing surface.

Applications:

SUREGREEN PP40 has been manufactured using specially selected 100% recycled plastics that have the qualities that are required for a strong, long-lasting, stable product suitable for the designed traffic load.


Typical uses include:

- Overflow car parks
- Wheelchair & disabled access paths
- Free draining pedestrian paths
- Fire access roads / lanes
- Cycle paths
- Access routes and roads
- Drives and Driveways
- Lawn Reinforcement

Features and benefits:

- UV stabilisation to stop degradation by sunlight.
- Tested to 350T/m²(when filled) tested to UNI CEI EN ISO/ IEC 17025 Certification, capable of withstanding cars, vans, trucks and lorries.
- Paver profile that allows expansion on warmer days or in direct sunlight when required to stop lifting.
- Plastic selection to allow use in cold temperatures – some plastic will become fragile when cold.
- Open structure to allow unhindered water permeability.
- Paver design to maximum support and stability from a grass root or gravel structure.
- All plastics used are stable, chemically inert and are not toxic so are suitable for normal soil conditions.

Product




PP40 Porous Grass Paver –

Plastic paving grid for ground reinforcement.


Typical Applications

Overflow car parking, fire access lanes, caravan/ holiday home parking, residential parking.

Frequency of Use



Loading



PRODUCT DATA SHEET

SUREGREEN PP40

POROUS PAVER GRASS FINISH



Characteristics	Data
Dimensions	500mm x 500mm wide x 40mm plus 25mm spikes deep
Weight	(+/-2%) Each piece is 1kg – 4g per m ² (+/-2%)
Nominal cell dimensions Base	57mm Hexagonal
reinforcement / anti shear	Four 25mm spikes per paver
Connection method Cell wall	Edge spikes and loops
thickness	3mm (+/-2%)
Cell Openness %	95% on top and 75% on base
Polymer	Recycled Polyethylene
Colour	Green
UV stabilised	Yes
Load bearing capacity	150 tonnes per m ²
Production control	17025 Certification Tested to ISO 9000
Traffic Loading	Tested to DIN 1072 (20 tonne wheel load SWL)
Pavers per m2	Four

All data figures are nominal and are given in good faith. Suregreen Limited reserve the right to amend any data without prior notice. Product variances are provided as a guide and normal production and product characteristics are within these parameters