

February 2025

# GroundGrid

GroundGrid is a modular cellular paving system made from 100% recycled plastic. It can be used to create an exceptionally durable, permanently porous, high load bearing structure when filled with either grass or gravel.



Suitable for domestic applications and can withstand axle weights of up to 30 tonnes.

## Description

Naylor Product Code	65110
Unfilled Load Bearing Capacity (Tonnes/m <sup>2</sup> )	150
Filled Load Bearing Capacity (Tonnes/m <sup>2</sup> )	800
Nominal Installed Size (mm)	481x481x40
Nominal Cell Size (mm)	66x66
Grids/m <sup>2</sup>	4.32
Infill Volume/m <sup>3</sup>	0.034m <sup>3</sup>
Weight (kg)	0.7 (2.98 kg/m <sup>2</sup> )
Infiltration (mm/hr)	>5000
Colour	Black
Material	Recycled HDPE/PP
Chemical Resistance	Excellent
UV Resistance	High
End Life	Recyclable
Connection Type	Side lugs and slots
Demarcation Block Compatibility	✓
Country Of Manufacture	UK
Pallet Details	120/pallet (27.8m <sup>2</sup> ) 1 x 1 x 1.2m (110kg)
Full Load Details	48 pallets/load (1,340m <sup>2</sup> )

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## Technical Support

Our dedicated technical team is available for guidance and assistance.

For further information, please contact our Support Team: [help@naylor.co.uk](mailto:help@naylor.co.uk)

[www.naylor.co.uk](http://www.naylor.co.uk)



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# GroundGrid Plus

GroundGrid is a modular cellular paving system made from 100% recycled plastic. It can be used to create an exceptionally durable, permanently porous, high load bearing structure when filled with either grass or gravel.



Suitable for heavier duty applications such as commercial car parks and HGV loadings and can withstand axle loads of up to 60 tonnes.

Naylor Product Code	65111PLUS
Unfilled Load Bearing Capacity (Tonnes/m <sup>2</sup> )	320
Filled Load Bearing Capacity (Tonnes/m <sup>2</sup> )	1000
Nominal Installed Size (mm)	500x500x40
Nominal Cell Size (mm)	68x68
Grids/m <sup>2</sup>	4
Infill Volume/m <sup>2</sup>	0.035m <sup>3</sup>
Weight (kg)	1.2 (4.8 kg/m <sup>2</sup> )
Infiltration (mm/hr)	>5000
Colour	Black
Material	Recycled HDPE/PP
Chemical Resistance	Excellent
UV Resistance	High
End Life	Recyclable
Connection Type	Side lugs and slots
Demarcation Block Compatibility	✓
Country Of Manufacture	UK
Pallet Details	120/pallet (30m <sup>2</sup> ) 1 x 1 x 1.2m (170kg)
Full Load Details	48 pallets/load (1440m <sup>2</sup> )

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