

METROPAVE PLUS - GRASS & GRAVEL GROUND REINFORCEMENT GRID

Description

- The Naylor MetroPave Plus grid is made from 100% recycled plastic, is designed to withstand higher and more regular loading of up to 60 tonne axle loads. The MetroPave Plus grid is intended for use in commercial car parks, and car access roads. It can withstand occasional HGVs loadings for emergency access. Units can be infilled with grass or gravel to suit the local environment and are fully SuDs compliant. Interlocking grids for a quick and easy installation process.

Quality System & Inspection

- All quality systems and inspection procedures comply with BS EN ISO 9001: 2015 (Certificate No: FM 01420).



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

Note 1: The vertical loading strength of all grids will easily handle the maximum wheel load of any road vehicle in the UK. The turning forces and dry steering (turning the wheel while stationary) is the main cause of damage for these grids. It is therefore important to establish vehicle class use before specifying.

Note 2: Nominal cell size taken from finished surface.

Note 3: Recycling facilities vary across the country, contact specialist recyclers or local authority for more information on how to recycle.