

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.

Characteristics	Data
Dimensions	500mm x 500mm wide x 40mm plus 25mm spikes deep (+/-2%)
Weight	Each piece is 1.2kg – 4.8kg per m ² (+/-2%)
Nominal cell dimensions	60mm Octagonal (+/-2%)
Base reinforcement / anti shear	Four 25mm spikes per paver
Connection method	Edge spikes and loops
Cell wall thickness	2.7mm to 3.2mm (+/-2%)
Cell Openness %	95% on top and 75% on base
Polymer	Recycled Polyethylene
Colour	Black / Green. Other colours available
UV stabilised	Yes
Load bearing capacity (filled)	150 tonnes per m ² Tested to DIN EN ISO 604
Environmentally neutral	Tested to ISO 11885 / ISO17294-2A / DIN EN 17933
Production control	Tested to ISO 11359
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