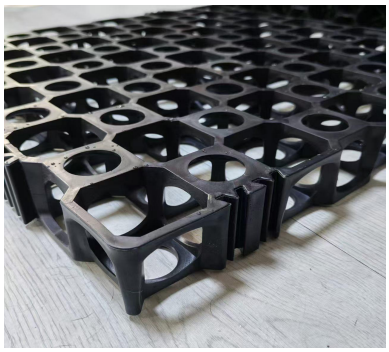
CHANGFENG CF GG-A500-50

Grass Paver Grid



Grass Grid (also known as grass reinforcement grids or turf protection grids) are structural products made from high-strength polypropylene (PP) or high-density polyethylene (HDPE) through injection molding or compression molding. They feature a cellular or square hollow pattern, allowing the cells to be filled with soil and seeded with grass or ground covers. These pavers are lightweight, load-bearing, corrosion-resistant, and easy to install, serving as an alternative to traditional concrete or stone paving by combining greening with load-bearing functionality.

Technical Specifications

	Item	Unit	GRADE A / 500 x 500 x 50 mm
Dimensions & Mechanical Properties			
1	Panel size (L x W)	mm	500 x 500
2	Panel height	mm	50 +/- 2
3	Mass per unit area	g/m2	≥5100
4	Compressive strength	MPa	≥40
5	Tear strength	N/mm	≥50
6	Carrying capacity	Ton	≥100
7	Panels per m2	pcs	4
Material & Durability			
8	Grade	-	A
9	Material	-	100% virgin material
10	Colour	-	Black / Green
11	UV resistance content	%	2 - 3
12	Temperature resistance	degC	40 - 90

The values listed are the average values obtained from tests conducted by our company's internal laboratory.

ISO 9001:2015 Quality Management System

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