

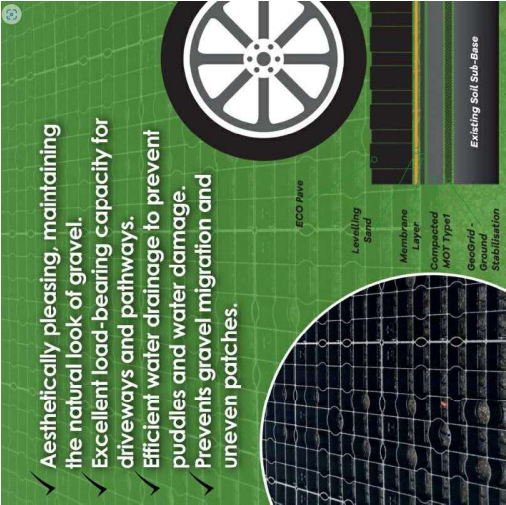


Durable enough to withstand heavy use and foot traffic

1 Durable Grid

Features of Durable Grid System

- Available in black only
- Maximum Load Weight: 350-450 tonnes per m2
- Panel Size 500 x 500 x40mm
- 1 pack = 4 grids (1 m2)
- Easy installation
- Lightweight grids
- Immense loading capacity
- UK Designed & Manufactured
- 100% Recycled & Recyclable
- Eco-Friendly
- UV Resistant
- Weather Resistant
- Wheelchair Friendly
- Non-slip surface
- Rotproof



- ✓ Aesthetically pleasing, maintaining the natural look of gravel.
- ✓ Excellent load-bearing capacity for driveways and pathways.
- ✓ Efficient water drainage to prevent puddles and water damage.
- ✓ Prevents gravel migration and uneven patches.

Technical Specifications

- Dimensions (L x W x D) mm 500 x 500 x 40
- Wall Thickness mm 3
- Weight kg 1.1
- Grids Per Square Metre Grids/m2 4 (nominal m2)
- Weight kg/m2 4.4
- Country of Manufacture United Kingdom
- Material Properties
- HDPE (100% recycled – UK Sourced)
- Connection Method
- Integrated Quick-Snap Slot & Peg
- Void Ratio % Open 93
- Load Bearing Capacity Tonnes/m2 416 (unfilled)
- Operating Temperature °C -50 to +90
- Environmental
- Compatibility DIN 38412
- Environmentally Neutral
- Chemical Reactivity Resistant to acid, leaching, alcohol, oil, petrol, screwing salts, ammonia etc
- Life Expectancy 25 years (10 year manufacturing defect warranty)
- In accordance with BS7533-3
- Sub-Base Requirements In accordance with BS7533-3
- Maximum Gradient 14%
- Maximum Vehicle Speed 15 mph
- Maximum Carry Load DIN1072 30 tonne axle load
- Rate of Installation m2/hr/person 120
- DDA Part M Compliant
- DIN IN ISO 124/B125

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PURPOSE OF ISSUE	DRAWING NUMBER
Planning Approval	CS-09
PROJECT	Two storey rear extension
SHEET	
Drive specification	
Address 12 Royal Crescent, Penydarren, Merthyr Tydfil, CF47 9LA	
Checked by JH	Drawn by PH
Scale (@ A3) N/A	
Rev No A	Description
Date 07/03/2025	