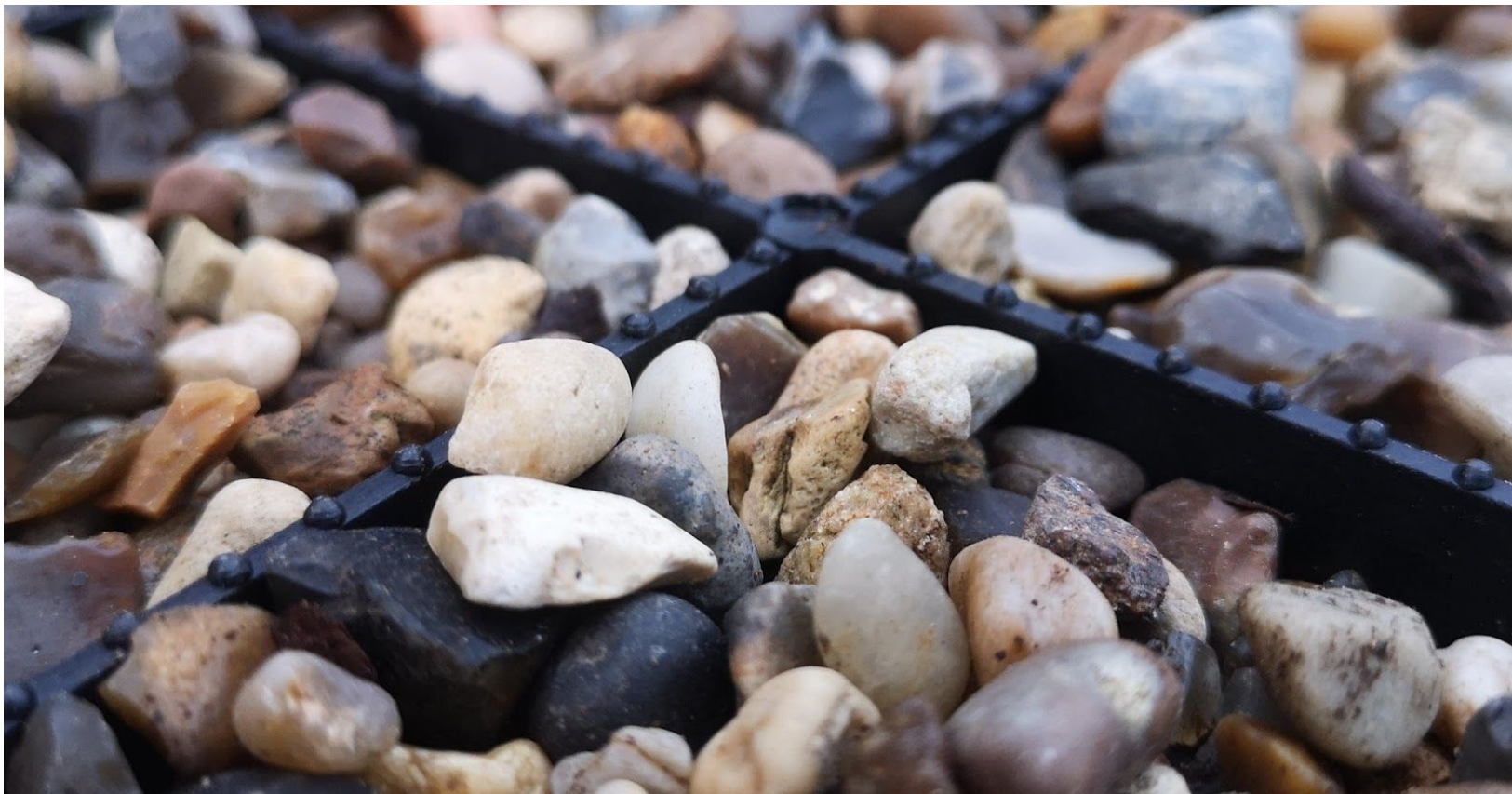


# GRID SPECIFICATIONS

Gravel, Grass & Shed Base Grids



*IBRAN permeable gravel retention grids*

## INTENDED PURPOSE

- - - - X

IBRAN manufactures recycled plastic shed base, gravel and grass reinforcement grids in the UK. Our grids are suitable for use in all SUDs compliant and part M (accessibility) building schemes, including around trees.

They are used under different brand names “IBRADRIVE”, “IBRAGRASS” or “IBRABASE” but all are interchangeable and engineered to hold 150t/m<sup>2</sup> (empty).

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## SPECIFICATIONS

- - - - X

- ▲ Non-Toxic, chemically stable & plant and tree safe.
  - ▲ 95% permeable & complies with SUDs and part m building regulations
  - ▲ Complies with flood and water management act 2010
  - ▲ Temperature stable between -50 and 90°C
  - ▲ UV stable, injection moulded, PP/PE blend
  - ▲ Suitable for domestic and industrial use
  - ▲ Built in anti-migration & reinforcement cell bottom lattice
  - ▲ Load bearing: up to 150t/m<sup>2</sup> (empty)
  - ▲ Grid size: 500mm (l) x 500mm (w) x 40mm (d)
  - ▲ RIB wall thickness: 3.5mm
  - ▲ 4 grids per square metre
  - ▲ Axle weight: 25t
  - ▲ Tested slope tolerance: 1 in 4 (25% or 15°)
  - ▲ Colour: Black
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