



GRID SPECIFICATIONS

Gravel, Grass & Shed Base Grids





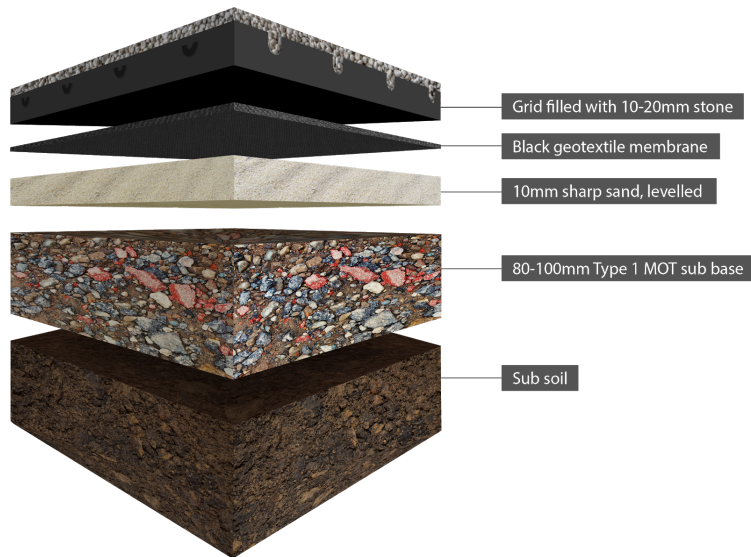
IBRAN permeable gravel retention grids

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/m² (empty).



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/m² (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