

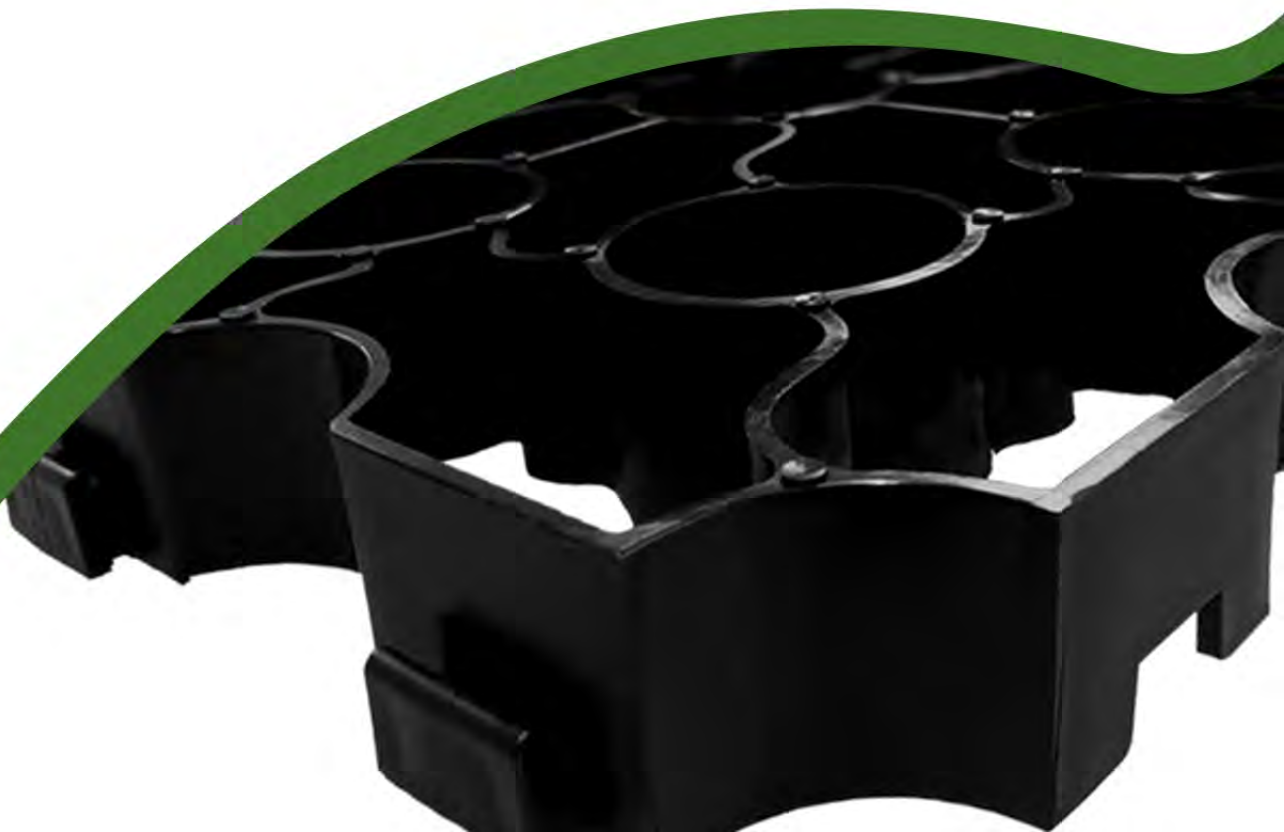
KEDEL

BRITISH RECYCLED PLASTIC PRODUCTS

X-Grid[®]

Ground Reinforcement Grid

Product Guide

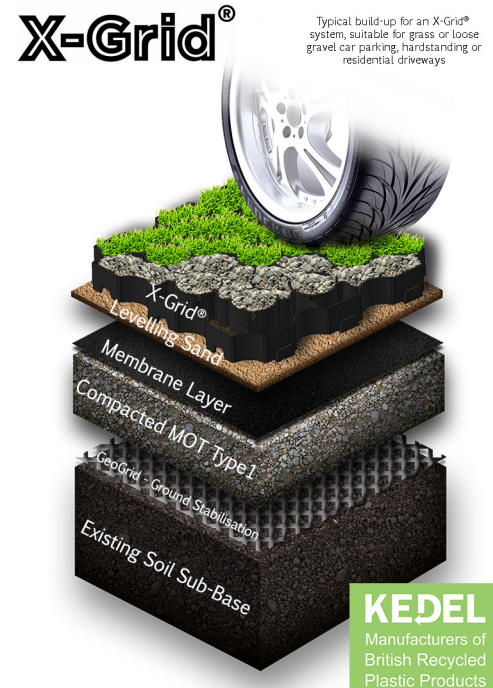


X-Grid® is a versatile, SuDS compliant ground reinforcement and gravel retention grid which is suitable for use in a huge number of different applications.

It is manufactured in the UK from **100% recycled** plastic and offers an **eco-friendly**, highly permeable alternative to tarmac or concrete surfaces, most commonly used in both domestic and commercial car parking.

Tested by experts at Lloyds British Testing, X-Grid® has a proven compressive strength of up to **428 tonnes per m²**, making it one of the strongest products on the market and complies with the requirement of DIN 1072. For a product only weighing just over **5kg** per square metre, that's pretty impressive stuff.

The easy-to-handle nature of X-Grid® means that a single person can lay up to **100m² per hour!** With its 330mm x 330mm x 40mm dimension, connecting nine panels together forms a nominal square metre. Due to the modular nature of the grid, many different shapes can be created specifically for your project with minimal product wastage.

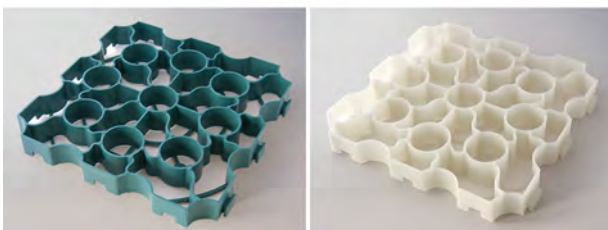


Available in **three colours**; black, white and natural, there's an X-Grid® to suit any surrounding and any kind of fill, whether it be gravel, grass, bark or rubber crumb.

The **unique** cell design means that gravel is retained much more effectively and prevents the fill from migrating to surrounding areas, causing unnecessary maintenance such as raking or sweeping.

The **permeable** nature of the grid allows water to pass through the structure into the sub-base below and helps to reduce surface water run-off. This helps to mitigate the effects of severe and/or sudden rainfall by locking groundwater into the sub-base for it to gradually soak away, diverting water from the sewer system.

As X-Grid® is so efficient, it can help to reduce project costs in a number of different ways: reducing labour time through fast installation, reduced dig and fill requirement saves on material costs and utilising X-Grid® on a project can eliminate ongoing maintenance costs, making the surface much more economical over time.





9 DIFFERENT WAYS YOU MIGHT USE X-GRID® GROUND REINFORCEMENT GRID

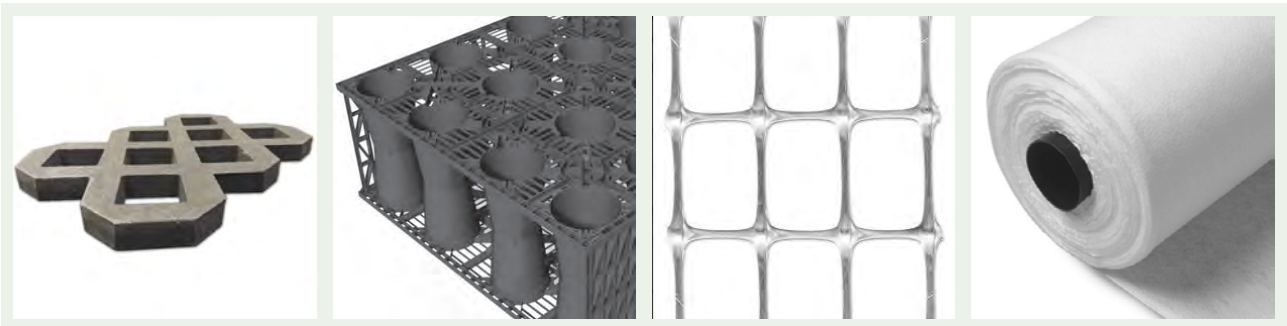


Product Highlights

- Quick & Easy Installation
- Lightweight & Easy To Handle
- High Compressive Strength
- Tight Slot & Peg Connection
- Reduces Surface Water Run-off
- Minimal ongoing maintenance
- Can Be Used As Non-Slip Surface
- Weatherproof, Rotproof, UV Stable
- Can Be Cut To Size
- Prevents Gravel Migration
- Can Last Up To 25 Years
- Can Be Cut To Shape

Our business mission is to become the UK's leading supplier of groundwork, civil and landscaping products. Over the last few years, our company has grown to become one of the UK's most reputable suppliers to these demanding specialist markets.

The extensive range of products we stock is tailored to cater for the needs of our clients, which we complement with unrivalled customer service and friendly, knowledgeable staff. We strive to build long-term working relationships with each of our customers to provide the best value for money without compromising on quality or service.

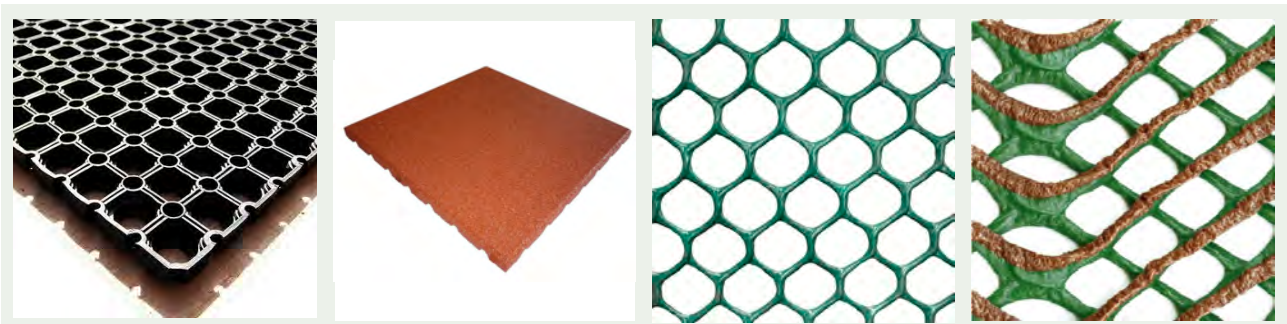


TruckPave

Attenuation Crates

Stabilisation Mesh

GeoTextile



Rubber Grass Mats

Rubber Play Tiles

GrassMesh

TurfMesh



uPins

jPins

X-Grid® Anchor Pegs

TurfMesh Anchor Pegs