



RUBBER GRASS MATS

RUBBER PLAY TILES

BELT CONVEYORS

STEEL FIXING PINS

PLASTIC FIXING PEGS

LAWN & BORDER EDGING

FORCED ACTION MIXERS

WATER STORAGE CRATES

RESIN BOUND GRAVEL

RUBBER GYM MATTING

GRASS PROTECTION
MESHERS

GRASS REINFORCEMENT
MESHERS

GROUND REINFORCEMENT
& GRAVEL RETENTION
GRID

SUBMERSIBLE COMBI
PUMPS

RECYCLED PLASTIC
DECKING

RECYCLED PLASTIC
LUMBER

LANDSCAPING & WEED
CONTROL MEMBRANES



Scan QR
code for
more info

GCL Products Limited are dedicated to providing our customers the most accurate details in order for them to make an informed decision on our range. However, there may occasionally be errors or omissions and we reserve the right to amend or remove specifications without notice.

This document was produced in **November 2025** and the reliability and accuracy of this data should be checked by the reader prior to design or purchase.



gclproducts.co.uk



sales@gclproducts.co.uk



+44 (0)1246 418144

Artificial Grass

Fully recyclable turf for domestic and commercial applications

Artificial Grass is ideal for making any garden or outdoor space look luscious and green without effort or time. It is **easy to install**, **appealing** and **accessible all year round**. It is hugely versatile and can be used in almost any settings. It **needs little maintenance**, ensuring that homeowners can benefit from no watering, no lawnmowers and no weeding. The grass **can easily be trimmed to size** to fit a garden of any size. Artificial turf is practical, durable, safe and stylish. These quality surfaces can stand up to children's fun and games. Artificial grass is commonly associated with gardens and patios, and is hugely popular in schools, holiday homes, play areas and much more.



KEY FACTS

- » Choice of sizes, colours and textures available.
- » 10-15 year life expectancy.
- » **Critical fall height:** BS EN 1177
- » **Flamability tested:** BS 4790
- » **UV resistant:** YES.
- » **UV stable:** DIN 53387
- » **Water resistant:** YES.
- » **Water infiltration:** BS EN 12616
- » Child and pet friendly.
- » Easy clean and low maintenance.
- » Fully recyclable.
- » **Warranty:** 10 Year Manufacturer.

APPLICATIONS



LAWNS

Artificial grass is used in private homes and public gardens.



TRAFFIC ISLANDS

Used on traffic islands to promote a natural-looking grass appearance.



PLAY AREAS

The artificial turf is designed to withstand children's fun and games.



SCHOOLS

It can be used in all areas of the school to improve aesthetics of an area.



DISPLAYS AND EVENTS

Artificial grass can be used in areas that natural grass cannot.



VERANDAS AND PATIOS

Grass can improve the appearance of gardens and has water permeability.

Installation Instructions

1. Firstly, measure the area required for the job. Grid the area in roll sizes of 2m or 4m width - as rolls are a standard size of 4x25m. When installing the grass, it should all be installed in the same direction.
2. Remove the previous turf with a sharp spade or mechanical turf cutter.
3. Create a chamfered finish at the perimeters using a sharp spade. Set this at approximately 30-35mm below perimeter edging.
4. Using a rake, level the area off to natural falls, to eradicate humps and bumps, before installing the stone base.
5. Install a layer of 6mm-10mm dust granite stone or similar. Using a rake, level out the area to create a crowned profile. On unstable ground, a type-1 stone base will be needed prior to installing the fine granite stone.
6. Set and finish the perimeter heights at 15mm below the edge system. Wet down the area and compact.
7. Install the weed membrane. It should be stretched out and fixed using nails around the perimeters and then trimmed.
8. Unroll the grass and position. It is recommended that it runs towards the house on back gardens and the reserve on front lawns.
9. Lay the artificial grass to fit to outer perimeters. When working around obstacles (such as trees), fold the grass back and decide the shortest route to cut. Cut between the tufts - ensuring that no blades of grass are trimmed as this will create a poor seam.
10. Where the grass fits too tightly around the obstacle, slice the carpet starting at the bottom of the obstacle. This releases any tension and allows the grass to lay flat. The two edges that have been cut to go around the post should come together. If this doesn't occur, it indicates the grass will need further cutting.
11. To join a section of grass, lay the joining tape blotting side up and nail into place.
12. Check the alignment and then trim at the perimeter edge near the joint. This ensures that the joint is not disturbed once the artificial grass adhesive has been used.
13. Use a mastic gun to apply a bead of adhesive just under the edge of the grass and follow this with another bead to the front edge grass. Bring the pieces together, taking care not to bury the tufts. Lightly pressure the seam to disperse the adhesive.
14. Using galvanised nails, connect the seam at leading edges and stager down the seam. Open the pile up to ensure the nails do not bury any tufts.
15. Trim perimeter edges and nail at the corners.
16. In occurrences that the pile runs away from the perimeter edges, kink the carpet and brush the pile with a hand to encourage the pile runs into the edge.
17. Once you have completed laying the artificial grass and it has been seamed and nailed, install a heavy layer of Kiln Dried Sand into the perimeters. Claw the pile open to ensure the perimeter edges are completely loaded with sand.



TAPTON 14672

Tapton is an affordable artificial grass option featuring a soft, plush texture and high stitch count with quad-coloured yarn making it an excellent solution for every family garden.



DORE 14673

Dore is a superior artificial grass made using high-quality turf-fibers to provide a natural, vibrant and low-maintenance lawn for the entire family to enjoy.



ABBEYDALE 14674

Abbeydale is one of the finest artificial grass products available, made with super soft, high-density pile to create a luxurious lawn perfect for the whole family.

PRODUCT CODE	NAME	YARN HEIGHT	YARN FIBRE	STITCH RATE	SOFTNESS RATING	TOTAL WEIGHT	ROLL WIDTHS	ROLL LENGTHS
14672	TAPTON	30mm	Spine-Shape	21,200 /m ²	4/5	2,620 g/m ²	2m, 4m & 5m	Up To 25m
14673	DORE	35mm	Flat-Shape	25,200 /m ²	4/5	3,174 g/m ²	2m, 4m & 5m	Up To 25m
14674	ABBEYDALE	40mm	C-Shape	26,250 /m ²	4/5	3,017 g/m ²	2m, 4m & 5m	Up To 25m