

Verde

SPORTS LIMITED

Artificial Grass & Sports Surfaces



Landscaping and Leisure Catalogue 2022



www.verdesports.com

Tel: 01254 831666



MADE IN BRITAIN
EST. 1988

Verde Product Range

Artificial Grass

Lawns
Balconies
Patios
Roof Gardens
Holiday Homes
Caravan Sites
Pools & Spas
Schools & Nurseries
Exhibitions & Display
Commercial Areas
Putting Greens

Cricket

Synthetic Match Pitches
Practice Batting Ends
ECB Approved Systems
Net Cages & Accessories
Permanent Indoor Cricket Surfacing
VerdePitch Roll-up Cricket Mats

Other Sports

Tennis Courts
Five-a-side Football Pitches
Football Touchlines
Technical Areas
Ice Rink Covers
Croquet Mats
Aerobic Mats
Gym Mats
Portable Badminton Courts

Tiles, Shockpads & Underlays

Geofabric Membranes
Foam Underlays
Safety Surfacing
Rubber Shockpads

Golf

Golf Driving Mats
Winter Tee Frames
Non infilled & infilled Tee Turf
Fairway Mats
Distance Markers
Pathway Materials
Bunker Liners
Target Greens
Adventure Golf Courses
Putting Greens
Practice Nets
Golf Accessories

Bowls

Wide selection of suitable surfaces
for covering Bowling Green Ditches & Banks
Artificial Grass
Needle Punched Carpeting
Profiled Rubber Strips
Rubber Bumper Bars

Adhesive & Cleaners

Comprehensive range of all-weather
adhesives, tapes and cleaners.
All Designed specifically for use with
synthetic surfaces in both sport
and domestic applications.

Miscellaneous

Verde welcome unusual requirements
Odd Ball Sizes
Individual Specifications
Logo Matting
Crazy Ideas
All product made in-house in our
Lancashire warehouse.
Contact us for further information.



Adhesives & Underlays



Verde Grass Stick

310ml Green Cartridge Stick

Makes a strong bond with artificial grass, Verde Jointing Tape and various shock pads
Full cartridge will cover 3m of Verde Jointing Tape or create a 10m bead
For use in dry or damp conditions



Verde Lawnfix

310ml Green Cartridge Stick

Makes a strong bond with artificial grass, Verde Jointing Tape and various shock pads
Full cartridge will cover 3m of Verde Jointing Tape or create a 10m bead
For use in dry or WET conditions



Verde Multi-Fix

11kg two component polyurethane adhesive

Mix the 2 components together with an electric whisk to make it active and tacky
For use with jointing tape for large seams or alone for an overall stick
One 11kg tub has a coverage of approximately 15 - 25m of jointing tape or 8-10 sq.metres for an overall stick



Verde Cartridge Gun

Insert 310ml cartridge into the gun
Minimises wasted adhesive
Assists with even coverage during application



Verde Jointing Tape

Compatible with Lawnfix, Grass Stick and Multi-fix
Jointing Tape allows you to make neat joins in your artificial grass project
The Tape should be shiny side down to prevent water penetrating from below
Supplied in lengths up to 100m x 300mm wide

Geo-fabric Membrane

Our woven geo-fabric membrane should be installed during installation, ideally both beneath and on top of your stone foundation. It's purpose is to eliminate weeds and worm hole formation, whilst allowing the artificial grass to be permeable for water to drain through thoroughly.

10mm Flat Rubber

This 10mm rubber crumb matting is ideal for a wide variety of applications. Popular applications are golf mat shock pads, bowling green bumper bars, weight lifting areas and child's play underlays. The 10mm Rubber can be supplied as full 20m x 1.50m rolls or cut to your required size.

10mm Polyethylene Foam

The foam has numerous applications such as aerobic and camping mats, beneath wooden sprung dance floors, golf shock pads and garden underlays. The foam is supplied in rolls 1.50m wide by your required length. Perforated drainage holes are optional on special request.

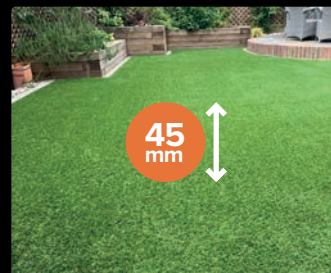
20mm Safety Shock Pad

This 20mm shock pad is designed for play areas, schools and nurseries to soften any falls on artificial grass above it. The foam is supplied 1.70m wide with drainage slits in the foam to allow adequate drainage. Conforms to critical fall height of 1.00m for every 20mm of material (you could put two layers for a critical fall height of 2.00m).

Verde's Time Out Range includes a number of established artificial grasses perfect for lawns, leisure, schools and nurseries. All products require minimal maintenance, are great quality and look extremely realistic.

Verde Quatro

- ✓ 45mm high quality landscaping lawn
- ✓ Made and imported from the EU
- ✓ 8 different shades of green/brown
- ✓ 3 different heights of grass within the pile



Verdelawn

- ✓ 35mm dense two-tone polyethylene yarn, straight monofilament with a dense, textured base
- ✓ Soft, superior quality and excellent resilience
- ✓ Loose lay onto a firm compacted aggregate base with optional sand dressing (8kg/sq metre) or adhere to a smooth solid surface
- ✓ Perfect for gardens, schools, landscape and nurseries



Verde Gardengrass

- ✓ 34mm super-soft mid range level product with a diamond shaped monofilament polyethylene yarn with a tan polypropylene route zone
- ✓ Matte finish for minimal light reflection
- ✓ Perfect for gardens, schools, nurseries and play areas



Verde Tempo

- ✓ 30mm shorter pile version of Verdelawn
- ✓ Dense two-tone polyethylene yarn, straight monofilament with dense, textured base
- ✓ Soft, superior quality and excellent resilience
- ✓ Perfect for gardens, schools, nurseries and landscape



Verde Hometurf

- ✓ 26mm entry level product with soft polyethylene pile
- ✓ Xtra Spine Technology to give a good pile recovery
- ✓ Upright profile offers minimal light reflection
- ✓ Perfect for gardens, patios, balconies and displays



Verde's active range includes a variety of products designed specifically for hard wearing sports applications which also adapt perfectly for the landscape, domestic and leisure market.

Verdegrass

- ✓ 9mm emerald green curled pile designed to be loose laid or adhered onto a smooth, solid base
- ✓ Ideal for balconies, patios, roof gardens, putting greens, swimming pool surrounds display areas



Super Verdegrass

- ✓ 12mm olive green, heavy duty, polypropylene pile designed to be spot tuck onto a bound base or securely fixed at the edges on an unbound base
- ✓ Ideal for golf course pathways and high traffic areas



Verdeturf

- ✓ 20mm fibrillated olive green pile designed to be loose laid on an unbound base or solid surface
- ✓ Requires a high infill of kiln dried silica sand (20kg / sqm)
- ✓ Ideal for golf course pathways, MUGA'S, football touchlines and dugouts



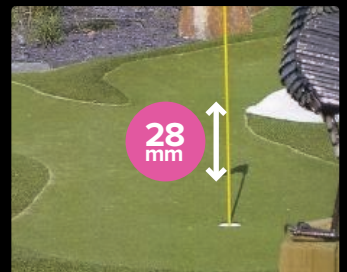
Super Verdeturf

- ✓ 15mm olive green, closely tufted, fibrillated pile designed to be spot-stuck onto a bound base or securely fixed at the edges on an unbound base
- ✓ Ideal for practice putting greens and adventure golf
- ✓ Installed at over 500 adventure golf sites across Europe



Verdeluxe

- ✓ 28mm two-tone green, with a combination of polyethylene and polypropylene yarn designed to be fixed on an unbound base or stuck to concrete
- ✓ Popular for creating the rough areas in adventure golf courses



Super Verdeluxe

- ✓ 45mm two-tone green, with a combination of polyethylene and polypropylene yarn designed to be fixed on an unbound base or stuck to concrete
- ✓ Ideal for a green lawn all year round, infill tee areas on golf courses and practice tee areas





Artificial Grass Installation Guide



How much grass do I need?

All Verde Artificial Grasses are manufactured in 2M and 4M widths and are supplied in length to suit. Measure the area where the grass is to be installed to work out how much is needed. Sometimes, drawing a diagram can help to measure more efficiently. The pile of grass is always directional, to some degree. If a join is required, make sure that all pieces are installed in the same direction to avoid colour differences. Laying more than one piece? You'll need joining tape and adhesive too.



SURFACE PREPARATION

Hard (Bound) Surfaces

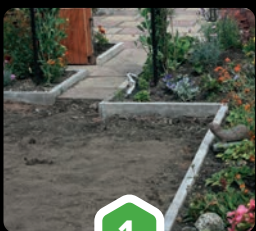
CONCRETE, TARMAC, MACADAM, ASPHALT, TIMBER

- ▶ Ensure the surface to be covered is clean, smooth, and free of dust and debris
- ▶ If a new sub-base is being constructed, a slight fall should be incorporated to assist drainage. (1:200)
- ▶ If there is no fall, it is recommended that a few drainage holes are made in the sealed concrete
- ▶ Porous (open textured) macadam is particularly useful as a sub-base
- ▶ Paving slabs are not satisfactory. After time, the pattern slabs may show through the pile
- ▶ Verde Artificial Grasses may be spot-stuck with Verde Grass Stick Green or Lawnfix
- ▶ You can also loose-lay Verde Artificial Grass if there are means of fixing around the perimeter
- ▶ If fixed to a timber edge, the grass may be held in place with staples or small tacking nails

Unbound Surfaces

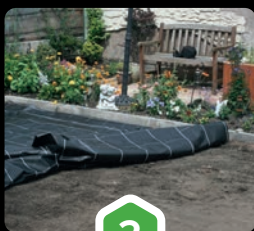
Existing bases may be used, but we strongly advise against this to prevent future issues with bumps and contamination.

1. Remove turf and soil to a depth of approx 100mm, by hand or using a turf cutter.
2. Weed-kill the area and compact the ground using a wacker plate or roller. An optional low-cost geotextile may be laid over compacted ground, fixing down with galvanised nails. This will help to reduce the growth of weeds and prevent formulation of worm holes.
3. Lay the sub-base, typically 25mm. Dust aggregate is used to a depth of 25-75mm.
4. Compact the sub-base using a wacker plate or roller. If you choose timber fixings for edge of the grass, they should be installed at this point using tanalised timber or fixing stakes.
5. Add a thin layer of fine aggregate over the stone and compact again. If pets will be using the grass, be sure to use grano dust instead of sand. The sand will hold liquid, furthermore, holding the smell of any liquid that it holds.



1

Remove soil and compact



2

Lay geotextile membrane



3

Lay the sub-base



4

Compact the surface



5

Add thin layer of fine aggregate

FIXING THE GRASS IN PLACE



Roll the artificial grass carpet out over your base, ensuring any multiple rolls are all laying in the same direction.

If your job doesn't require joins, trim the grass to size and remove any excess selvage with a sharp stanley knife. It's best to cut from the back side. If your job requires joins, make sure you are happy with your joins before trimming the edges.

Fix the edges of the grass over the timber surround or fix the grass in place with small galvanised nails.

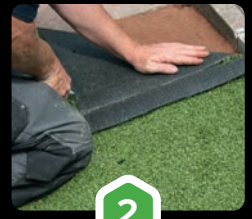
Closely tufted products which don't require sand should be fitted under tension.

If your product requires a sand infill, you should do this now with kiln-dried sand.

The sand should be evenly distributed over the area and then brushed into the pile using a stiff brush.



1
Roll artificial grass out



2
Trim grass to size



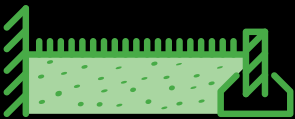
3
Remove any excess selvage



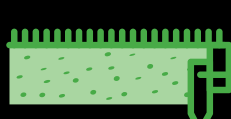
4
Brush in sand evenly

Fixing the edges

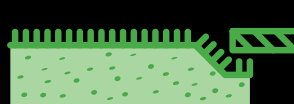
By putting up against an existing wall or upstanding kerb



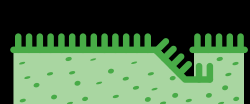
By fixing to tanalised timber edge board located with wooden pegs



By placing the edge of the grass under paving stones



By burying the grass edge under adjacent natural turf



Making joins in larger installations

1. Joins are made by sticking the underside of the artificial grass to a special seaming tape with special adhesive.

2. Rolls of artificial grass to be joined should be laid adjacent, facing the same direction with no visible gaps. You will need to remove the selvage (excess manufacturing material).

3. Once laid next to each other, stand back and view the join from all possible angles, ensuring it cannot be seen. If this proves difficult, you may need to trim one piece of the grass by 3 stitches (if the size of your application allows). This will ensure a closer cut in order to bring the pile closer together.

4. Once you're happy with the visibility of your join, you will then need to peel back the edges and lay the seaming tape shiny side down centrally between the join.

5. Zig-zag adhesive down the centre of the seaming tape. Using a trowel, spread the adhesive over the centre of the adhesive tape. You can now release the folded back edges of the grass, applying pressure over the entire join.

6. Weigh down the join, allowing the adhesive to cure. Seaming tape and adhesive should be ordered at the same time as the grass, allowing 1 tube per 3 metres of tape.



1
Fold back the edges



2
Use the cartridge gun



3
Apply adhesive to the tape



4
Spread adhesive with trowel



5
Weigh down the seam

Maintaining the artificial grass

Remove debris, particularly leaves and pot droppings. If not removed, these will compost into the surface. If no sand infill has been used, hoovering with an upright vacuum cleaner with brushes is advised. This will remove all debris and assist with lifting the pile to ensure the grass looks fresh at all times.

If moss forms in the pile, it should be treated with a moss killer.

A bass broom or similar stiff brush is best for maintaining a fresh appearance.

Odd weeds which may appear in the surface may be removed by hand or sprayed with general weed killer.

Other Sporting Applications

Verde specialise in surfacing for a wide range of sports and alternative applications. If you can't see your sport or requirement here – just ask! We have access to a vast supply of raw materials that may be ideal for your particular application. We specialise in assembly and lamination of various materials in order to create unique sports products.

Surfaces for Golf

- Range / Course Driving Mats
- Winter Tees
- Practice Putting Greens
- Pathway Material
- Bunker Liner
- Adventure Golf
- Fairway Mats
- Target Greens

Surfaces for Football

- Touchline surfaces
- Dugout Surfaces
- 5v5 MUGA Pitches

Surfaces for Cricket

- Pitch Systems
- Practice Facilities
- Match Pitches

Surfaces for Bowls

- Profiled Ditch Rubber
- Ditch Artificial Grass
- Outdoor Carpets for Bankings

Surfaces for other Sports

- Badminton Courts
- Gym Floor Surfaces
- Horse Jump Material
- Sledge Runs



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