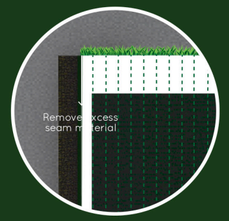
grono Joins

Making sure that you have everything you need for the perfectly joined artificial lawn

If the size of your lawn requires more than 1 cut of Grono, you will need to join them together.



To start, the excess material at the edge of your grass needs to be trimmed away.

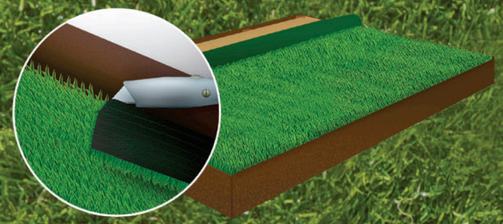
This will be found on one edge of a 2m wide cut, or on both edges on a 4m cut.

Please turn over for more information

Step 5: Cover & compact the area with sharp sand

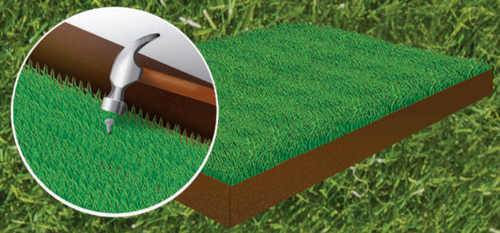
Fill the remaining area with sharp sand. Compact and screed the sand until it is flush with the top of the batons.

Step 6: Roll out the Grono lawn



Roll out your Grono lawn. **Make sure the grass pile is facing towards your home or main viewpoint.** Trim edges using a stanley knife, ensuring a perfect fit. **Make sure you only cut from the backing of the grass, not through the grass itself.**

Step 7: Trim edges and relax



Once you are happy everything is correct, secure the grass into the timber batons using 40mm ring shank nails every 15cm-20cm.

Sit back, relax and enjoy your grono lawn.

For video tutorials please visit www.grono.co.uk/artificial-lawn-installation or scan

If done correctly your lawn should look like this...

grono

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no mowing **no** sowing **no** weeding **no** feeding

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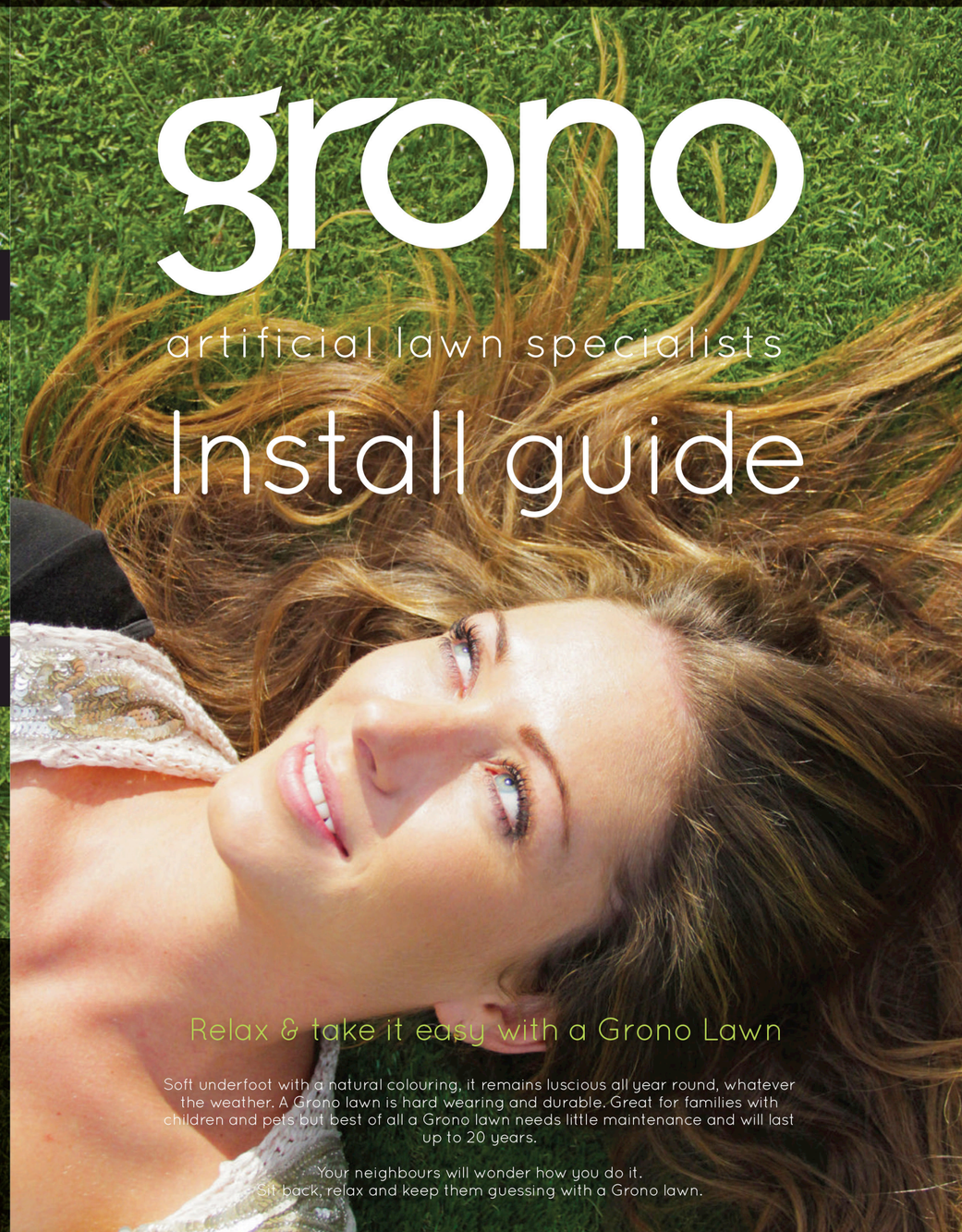
artificial lawn specialists

Install guide



Relax & take it easy with a Grono Lawn

Soft underfoot with a natural colouring, it remains luscious all year round, whatever the weather. A Grono lawn is hard wearing and durable. Great for families with children and pets but best of all a Grono lawn needs little maintenance and will last up to 20 years.

Your neighbours will wonder how you do it.
Sit back, relax and keep them guessing with a Grono lawn.

Premier 30mm

The 30mm offers the shortest pile length in our Premier range, making it perfect for areas that are used frequently.

Premier 40mm

The Premier 40mm creates a soft, luxurious lawn perfect for family use.

Premier Plus 30mm

Premier Plus 40mm

The Premier Plus range offers the same superb quality as the Premier range whilst providing a denser, darker and more luxurious pile. These grasses have more grass stitched per square inch, creating a deeper, softer and fuller surface.

ALL PRODUCTS COME WITH A 10 YEAR GUARANTEE

Ordering the right amount

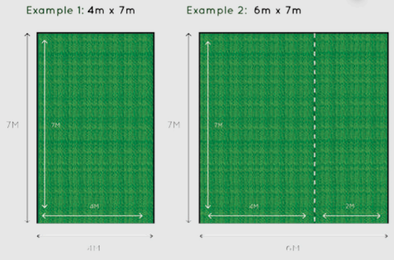
Grono is supplied in widths of 2m and 4m and can be cut any length up to 25m. Working out how much you need couldn't be simpler. For example, if your garden is 4m wide by 7m long then you need a 4m wide roll cut to a length of 7m **(see Example 1).**

If your garden is 6m wide and 7m long, you would still order a 4m x 7m cut, as well as a 2m wide by 7m long cut, along with 7m of joining tape and 3 cartridges of glue. Then just join them together for a perfect fit. **(see Example 2).**

Diagram Key

Garden Outline | Grono Coverage | Join

Grono Example diagrams



Making sure you have everything you need!

The installation essentials checklist

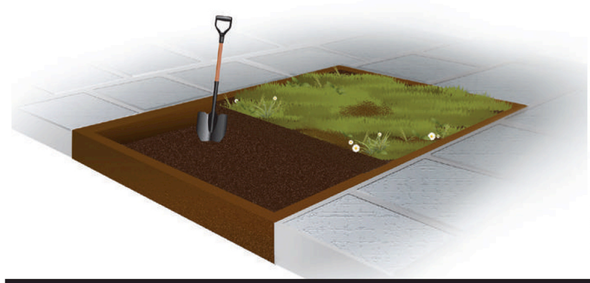
- [ ] Skip to dispose of old lawn
- [ ] Compactor to compact stone and sand
- [ ] Stanley knife for precise, clean edges
- [ ] Screed bar for levelling
- [ ] 40mm ring shank nails for securing the lawn
- [ ] Anti-weed membrane
- [ ] Tanilised timber batons (25mm x 100mm) for your edging
- [ ] MOT type 1 stone (Approx 1 tonne - 10sqm) for your foundation
- [ ] Sharp sand (Approx 750kg - 10sqm) for your second layer

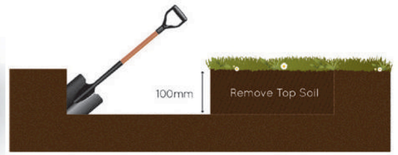
If joins are required then you will need...

- [ ] Joining tape
- [ ] Aqua band adhesive for your seems (1 cartridge - 3metres)

For more information about our installation process please visit www.grono.co.uk/artificial-lawn-installation

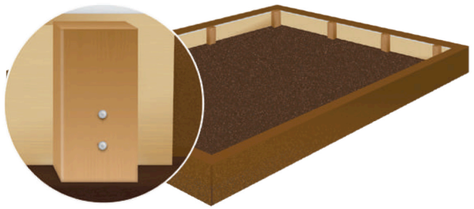
Step 1: Prepare area & remove top soil





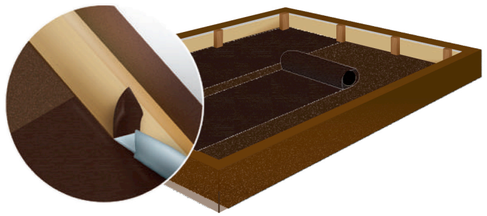
Prepare the area by digging out the lawn and top soil to a depth of 100mm. Dispose of waste in skip.

Step 2: Edging the area with timber batons



Edge the perimeter with 25mm x 100mm tanilised timber batons and secure them in place using wooden stakes. You can make the stakes from spare timber batons by simply sawing through the middle at an angle and securing them onto the perimeter batons. (see illustration underneath).

Step 3: Add anti-weed membrane

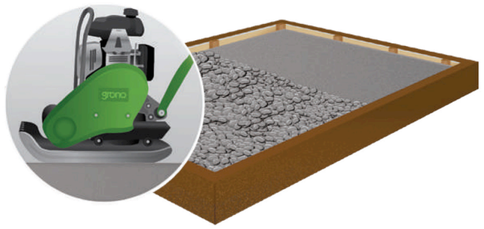


Spray freshly dug area generously with weed killer.

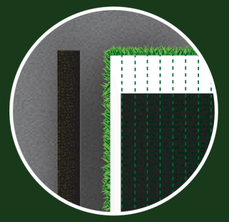
Lay the anti-weed membrane to cover entire lawn, overlapping edges to stop any potential weed penetration

Trim edges with a stanley knife & secure with 6 inch galvanised nails.

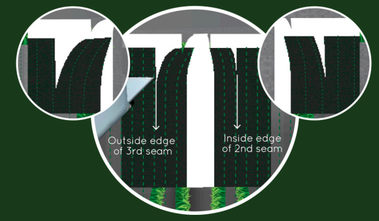
Step 4: Cover & compact area with MOT Type 1 Stone



Cover the area with MOT type 1 stone and compact to a depth of approx 70mm - 75mm. The weight should further secure the anti-weed membrane.



Next, trim the joining edges. If you look at the back of the grass you will see the stitches running downwards. **They should always run vertically & the pile direction on each cut should always face the same way.**



You should trim each cut 3 stitches in from the joining edge. Remove the first 2 stitches and leave the 3rd at the very edge of one cut. Remove the first 2 stitches but leave the 3rd and the material between on the other cut (see close-up). This will help minimise lines and allow for a natural looking lawn.

Once this is done, roll your joining tape over the sand (smooth side facing down). Lay both joining edges over the tape in the correct position, ensuring the pile is facing your main viewpoint.

Fold back each cut and apply Aqua Bond Adhesive in a 'zig-zag' down the joining tape. Fold the grass back over and glue until the join is complete. Leave the glue to cure (see glue cartridge for details). Once set, brush the grass until the line is no longer visible.