



HELP LINE: 0845 299 3879

How to install ARTTRA Artificial Grass

Installing your artificial grass yourself.

If you are planning on installing your grass yourself, follow our simple instructions. Depending upon the base onto which you are laying your grass, the instructions are slightly different, so make sure you follow the right ones!

Temporary installation

Ensure the surface you are covering is clean and smooth. You can apply a self-levelling compound which will remove surface imperfections, which is a particularly good idea if the pile of grass you are laying is very low pile.

Solid or permanent base

1. Ensure the surface you are covering is clean and smooth. You can apply a self-levelling compound which will remove surface imperfections, which is a particularly good idea if the pile of grass you are



laying is very low.

2. Lay the grass onto the now clean and level area you are covering. Allow around 50mm of grass on each side of the area to trip off to ensure a perfect edge. Leave the grass for around two-to-three hours to settle, which will stop it wrinkling or creasing.

3. Cut and trim your artificial grass, using a sharp Stanley knife, ensuring that you cut the grass neat to the edges of walls.
4. To make the joins, use a high-quality outdoor tape and glue (you can purchase these from us too), following the instructions on the products. If you have a wooden surface, like decking or suspended floor boards, you can use a combination of adhesive and carpet tacks to fix the grass down.
5. If your grass needs an infill, which you will need if you are laying down our Windsor Lawn , use a sand mix and apply it on a dry day! Rake and spread the infill evenly, making sure you do not over-fill the surface. The sand will compact, so you may have to add a final layer at the end of your installation.

Stone and sand base

1. Work out the height that you want your grass to be, and the height of the materials you will be installing (including layers of geotextile weed barrier, sub-base and so on).
2. Take up the grass sod, either by hand for small areas or use a turf cutter if it is a large area, and possibly also take out some subsoil depending upon the height of your top soil. Never build your base on topsoil.
3. Compact the ground using a vibrating plate or roller (you can hire these at a good equipment hire centre)
4. Spray weed killer then put down a geo-textile weed barrier on to the area to be covered.
5. If you are planning on using timber edging, put this in place now. Ensure it isn't higher than the final grass line so that you don't hinder the water run-off.
6. Put down a minimum of 75mm of reduced fine type-one stone aggregate. Compact this with the vibrating plate or roller.
7. Using either a layer of a finer stone of between 6mm and 14mm aggregate or a coarse sand, lay your chosen material to a depth of between 20mm and 40mm. Compact with the vibrating plate or roller and top up as you need to, to achieve your desired level.
8. Lay the grass on top of the sand (rather than dragging it on, which will damage your levelling work on the base).
9. Leave the grass for around two-to-three hours to settle, or if possible overnight, to stop it wrinkling or creasing.
10. Cut and trim your artificial grass, using a sharp Stanley knife, ensuring that you cut the grass neat to the edges of walls.
11. To make the joins, use a high-quality outdoor tape and glue (you can purchase these from us too), following the instructions on the products. If you have a wooden surface, like decking or suspended floor boards, you can use a combination of adhesive and carpet tacks to fix the grass down.
12. If your grass needs an infill, use a kiln-dried/silica sand and apply it on a dry day! Rake and spread the infill evenly, making sure you do not over-fill the surface. The sand will compact, so you may have to add a final layer at the end of your installation.
13. If you are using edgings, put natural stone, paving or logs against them. If you are not using edgings, knock in some landscaping nails every 50mm or so.

If DIY is not your cup of tea, you can always call our installations team on 01908 76 84 96.