

Artificial Grass - Installation guidelines

Installation guidelines - artificial grass needs to be laid on a properly prepared stable and level base including adequate drainage where needed. It is not recommended to lay artificial grass directly on top of grass sod or soil.

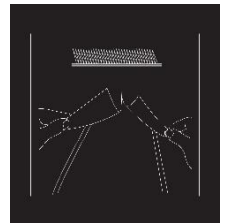
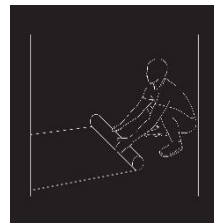
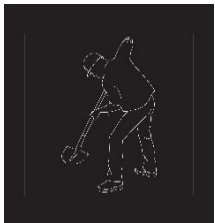
Dig out the existing material to the required depth, ensuring all vegetation is removed (it is a good idea to treat the area with a weed killer). Using treated timber pegs secure treated timber 100 x 44mm around the perimeter of the new lawn area to ensure the top of the timber is level and straight. Fill with hard-core type stone and compact with a vibrating plate to a recommended fill height of 75mm. Fill the remaining area to the top of the timber with sand and again compact with a vibrating plate. Once level with the timber, cover compacted sand with geotextile weed barrier and secure it to the top of the perimeter timber.

Unroll the grass on a level surface for a couple of hours to allow any wrinkles & creases to come out. Carefully roll out the grass over the prepared area trying not to pull or drag the grass, as this may cause the sand to pile causing bumps and hollows in your finished lawn.

Where more than one piece of grass is needed, ensure the grain of both pieces go in the same direction. Roll out the second piece butting the two together. When you are happy they are tightly aligned, pull back each piece carefully and apply a suitable double sided joint tape. Apply a weight on a plank of timber over the joint overnight.

To finish the installation, use a stiff deck brush against the grain until the flattened fibres are upright.

Note: the actual fill height required will vary depending on site-specific conditions.

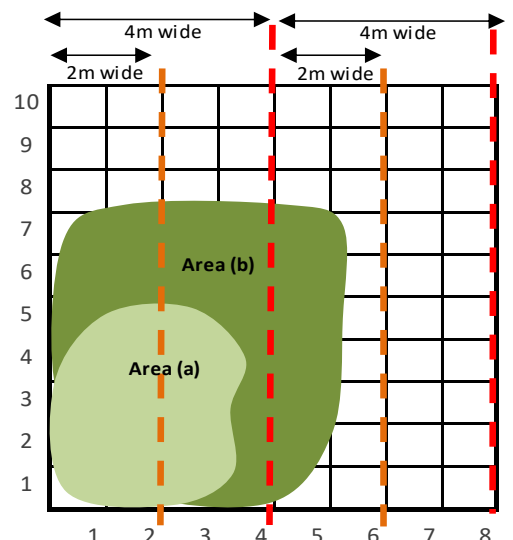


How much grass to order

Artificial grass is supplied in 2m wide or 4m wide rolls and to the nearest 0.2 linear meter in length. We have filled in a chart with two examples of you need to order for each area.

- (a) 3.6m wide x 4.9m long - requires 1 cut: **4m wide x 5.0m long.**
- (b) 5.3m wide x 7.5m long - requires 2 cuts: **4m wide x 7.6m & 2m wide x 7.6m long.**

On a blank chart, sketch out the rough area you want to cover to give you the widest part and the longest length. Because you are ordering in multiples of 2m & 4m wide and to the nearest 0.2m in length, you may be able to change the design or shape to minimise your waste.



Frequently Asked Questions.

Q: Will the rain water get through the artificial grass?

A: All our landscape artificial grass contain drain holes to allow rainwater to escape, however do make sure there is adequate drainage in the base or ground prior to installing the artificial grass.

Q: Is the artificial grass suitable for my dog?

A: Yes, our grass will not cause any harm to your pets, whether cats or dogs. The yarn will not discolour with urine and as an additional bonus, your dog won't be able to dig any more holes in your new lawn!

Q: Can weeds grow on the artificial grass?

A: It is very unlikely that weeds will grow the fill material and break through the grass backing, however seeds in the air can land on the grass and grow, or in a very rare occasion root in the sand through the drainage holes. These weeds are normally easy to remove as they are not rooted in soil.

Q: What size rolls are available?

A: We stock 2m & 4m wide rolls which are 25m long – which we cut to length.

Q: Can I use the grass on a hard surface such as paving, concrete or timber decking?

A: Of course, just make sure to stick into place to prevent a trip hazard. Use our butyl double sides self-adhesive tape or our 290ml grass adhesive cartridge for a perfect bond. In addition you might want to consider a shock pad underlay to make the grass softer under foot.

Q: What is the guarantee of the artificial grass and will it fade?

A: Our grasses are UV protected and carry a manufacturers 8 year warranty, however these yarns have a proven have track record well in excess of 12 years in countries such as the Spanish & Portuguese markets, therefore we expect this to be the case here in Ireland & the UK.

Q: Does the grass have a directional pile?

A: Yes, therefore it is important to plan your area to eliminate where possible any joins, but if you need to have some, make sure all the grass piles run in the same direction.

Q: How do I clean the grass?

A: The grasses are manufactured from plastics (PE & PP), which means that they can be easily cleaned with our grass spray cleaner, normal household detergent or simply warm water.

Q: Can I fit the artificial grass myself?

A: The grass is generally easy to fit provided the substrate is level and that poor drainage areas are dealt with using aggregate and sand etc. We provide accessories such as fixing pins, double sided joint tapes and adhesive cartridges to make DIY installation easy.

Q: Is artificial grass anti-slip?

A: Yes, it has been used on many projects to cover timber decking which can become very slippery.

Please note our budget 7 - 12mm products only carry a 2 year guarantee and do not have drainage holes.