

ArtificialGrass.ie Installation Instructions

01 2878404

There are no warranties regarding this installation information nor any results guaranteed by using the installation information.

Material : spade, hand roller or vibrating plate, a sharp Stanley knife, large pair of sharp scissors, a mixer to mix the bi-component adhesive, stiff brush, hammer, stainless nails, geo-textile, spatula, rake, stainless screws.

Before Start

Work out the lengths and widths you require. Lay out the area where to install the artificial grass.

Ground Preparation for gardens

- Remove all vegetation and rocks, down to the bare earth (pic.1) (pic.2)
- A sub base of sand is installed. This base should be porous.
- Spread, level and compact the sub base with a hand roller or vibrating plate (pic.3).
- During dry conditions wet the sub base a day before the installation (pic.4).
- Nail a geo-textile weed barrier to the base (pic.5)
- For our Killarney range we advise you put a border of 2" x 1" treated wood around the garden when you level the ground and nail the grass to that.
- In some certain circumstances you may need to use the wooden border mentioned above on the **Ireland, Wicklow and Munster**

Ground Preparation on existing hard surfaces

- Remove surface imperfections
- Thoroughly clean to remove all dirt, paint, grease that will prevent good adhesion

Installation on Gardens

Cut

- The rolls are laid out. As all rolls have a directional pile, ensure that all rolls are laid out in the same direction*
- Cut carefully in the backing of the artificial grass and trim (pic.6).
- Adjacent rolls should be laid together ensuring that straight cut edges can be butted close together. Butt both surfaces together, ensuring the pile is running in the same direction (pic.7).
- The edges are then folded back (pic.8)*

Seaming tape

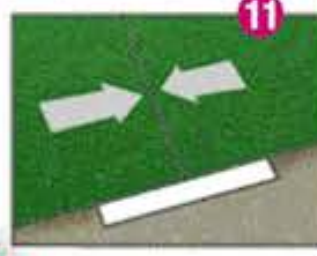
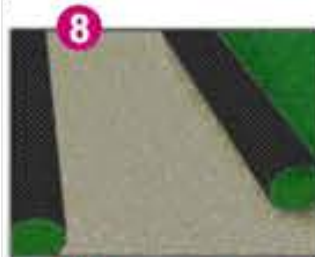
- The seaming tape is used to put the rolls together. Unroll the seaming tape along the seam line, ensuring equal tape laid centrally along the seam (pic.9)*
- Before applying the adhesive, fix the seaming tape to the sub base with stainless nails.*

Adhesive

- Mix the bi-component adhesive with a mixer*
- Apply the adhesive with a spatula to the top surface of the seaming tape. (pic.10)
- The edges of the artificial grass are now folded back and pressed down. Match the directional pile of the rolls. (pic.11)*

Borders

- Fix with stainless screws on wooden beams (treated to prevent moisture) or with stainless nails in the sub base.



Brush
■ Brush the piles. (pic.12)
Brush in Sand
Ireland, Wicklow and Munster

- Sweep 1/2 bag (12.5kg) of dry kiln sand per square metre after laying the grass to weigh to grass down and stand the pile of grass up.

Installation on existing hard surfaces

- Lay out the rolls
- Rolls can be loose laid or fixed with a spots of outdoor adhesive or with double-sided adhesive tape.
- Brush the piles.

* if joins have to be made

Compliments of Artificialgrass.ie

