FieldTurf®
A Tarkett Sports Company

LANDSCAPE INSTALLATION & MAINTENANCE GUIDE

WELCOME TO FIELDTURF!

It is our great pleasure to count you as part of the ever growing FieldTurf family. We're honoured that you've chosen us for your project.

Proper maintenance will not only keep your artificial grass looking at its best, but first and foremost it will provide you with a surface that will stand the test of time.

We invite you to read through our Installation and Maintenance Guidelines dedicated to landscape installation and keep them as a reference, when needed.

Have a question? Our dedicated team is here to help.
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INSTALLATION GUIDE

1. PREPARATION

Water the area a few days ahead of time to make the soil easier to work. Cut the turf surface into parallel strips 300mm wide using an edger or sharp spade. These strips can then be cut into manageable lengths, depending on the density of the turf and the thickness of the pieces. Next, pry up one end and slide a spade or fork under it. Cut through any deep roots, and lift out the precut piece, try not to loosen the compacted soil

2. BASE COURSE

Spread 50—100mm of blue metal or crushed rock over the entire area and compact with a wacka packer/compacter. Dampen the area and compact again. Add more base material where required to achieve a uniform level. The better the finish of the base, the better your grass will look.

3. SET-OUT

Roll the grass out over the prepared base and line up the seams ready for joining.

NOTE: When rolling out the grass make sure each piece is facing the same direction.

4. MEASURE TWICE

Trim off any excess synthetic grass overlay and if need be an extra stich off the edge of the grass to ensure a straight edge. For a seamless join align the pieces with the stitches running parallel to each other equal distances apart. Joins done end to end may be visible. Also ensure the grain or direction of the grass on all pieces are running the same way.

5. JOINING

Roll out the joining tape and pin at both ends to prevent it from moving. Trowel on synthetic grass adhesive glue then join the grass back together. Run a pin roller up and down the join to ensure the adhesive makes contact with the backing.

NOTE: if glue comes out through the join, just wipe off with some petrol on a rag white glue is still wet.

6. SANDING

Trim in edges with sharp knife, then broom the grass to make the blades stand upright. Evenly spread out the specified amount of kiln dried sand for your product (a sand spreader is useful on large jobs) and broom in properly.

NOTE: if your sand is lumpy underfoot, dispense the hump using a leaf blower held close to it.

INSTALLATION USING FIELDTURF PET FRESH INFILL

If you are a pet owner and using Pet Fresh with your artificial grass, follow these steps for an easy installation

Check the table below to know the quantity of sand and PetFRESH you need depending on the size of your dog.

1. Put the sand infill first.
2. Top up with the recommended PetFRESH quantity.

Landscape Turf pile height	Quantity for big-sized dog in kg/sqm	Quantity for medium-sized dog in kg/sqm	Quantity for small-sized dog In kg/sqm
40mm	3kg sand + 15kg PetFRESH	8kg sand + 10kg PetFRESH	11kg sand + 7kg PetFRESH
35mm	15kg PetFRESH	5kg sand + 10kg PetFRESH	8kg sand + 7kg PetFRESH
30mm	*30mm not recommended*	3kg sand + 10kg PetFRESH	6kg sand + 7kg PetFRESH
25mm	*25mm not recommended*	1kg sand + 10kg PetFRESH	4kg sand + 7kg PetFRESH

MAINTENANCE GUIDE

Synthetic turf lawns need to be maintained on a regular basis to look and perform at an optimum level. There is a perception that synthetic turf lawns are maintenance free, but the reality is they require less maintenance than natural turf lawns. **A crucial tip for maintaining your synthetic turf lawn is to do a little, often**, rather than neglecting the lawn for a long period and being faced with a major maintenance program to restore your synthetic turf lawn to its optimum condition.

SETTLEMENT: It will take 2-3 months for your new synthetic turf lawn to settle and reach its optimum condition. During this period the infill materials penetrate the fibre pile and settle into the turf structure. Light grooming using a medium soft bristle brush on a regular basis will help the pile remain upright, aid infill settlement and promote the life of the installation.

BRUSHING: The main reason for brushing is to stimulate the top fibres of your synthetic turf lawn, aiding them to remain vertical. We recommend light brushing at least once every month and actioned in a number of alternate directions.

Some infill may appear on the top of your synthetic turf lawn from time to time, but this only requires light brushing to restore it to the turf structure.

DEBRIS: Debris should be removed from your synthetic turf lawn on a regular basis to prevent organic matter building up in the turf structure.

We recommend debris removal at least once every week and can be actioned with leaf rake & shovel, leaf collecting device such as Aussie Clean Sweep or mechanical blower. Debris build-up may affect the drainage capabilities of your synthetic turf system and encourage weed growth.

ANIMAL FAECES: Animal faeces should be removed manually from your synthetic turf lawn as soon as you find it and the area washed down with a warm soapy solution such as household washing up liquid. The faeces will not damage your synthetic turf lawn but will work its way into the synthetic turf structure. The longer it is left the harder it will be to clean out.

HOT WEATHER: In most climate, heat on synthetic turf surface is not an issue. But Australian summers are known to be hot and dry. During those summer days, your synthetic turf can get hotter than usual. To significantly reduce the temperature, just water the surface during 10 to 15 min with your garden sprinkler.

TREATMENT: If you follow the foregoing recommenda-tion for debris removal you will dramatically reduce the chances of moss/algae and weeds forming on / in your synthetic turf lawn. We recommend moss / weed killing should take place once a year with water-based system-atic weed killer:

- **Weeds**: Simazine: is a herbicide of the triazine class. The compound is used to control broad leaf weeds and annual grasses.
- **Moss/Algae**: Wet & Forget: It has a unique combina-tion of biodegradable selective surfactants for moss removal, mould removal and gunge removal on any exterior surface.

Please remember to remove all dead matter including roots and sweep debris out of the turf structure.

STAIN REMOVAL: Most stains can be removed from your synthetic turf lawn with warm soapy water, household grade detergent such as washing up liquid, and “elbow grease”!

Heavy oil marks are removed using mineral spirits and a cloth; remembering to wash down the cleaned area with water to dilute the spirit residue.

BURNS: For superficial burns in your synthetic turf lawn, carefully clip the pile with scissors just below the black-ened or melted tips. For large deep burns you may need to replace that section of synthetic turf lawn therefore we recommend that you contact your local installer for professional care.

VEHICLES: Only light vehicles under 1-ton, fitted with wide, low-pressure tyres (8 to 10psi) should be allowed on your synthetic turf lawn.

TAKE CARE: You should avoid using/taking the following items onto your synthetic turf lawn:

Glass, tin or ceramics: broken sharp objects can bury themselves into the turf structure and potentially cause injury or damage your synthetic turf lawn

Cigarettes or hot works: although your synthetic turf lawn has a fire safety rating, open flames and hot items may melt the fibre pile

Chewing gum can be removed by freezing the gum and chipping it off the surface, but it is strongly recommend-ed to avoid this situation

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