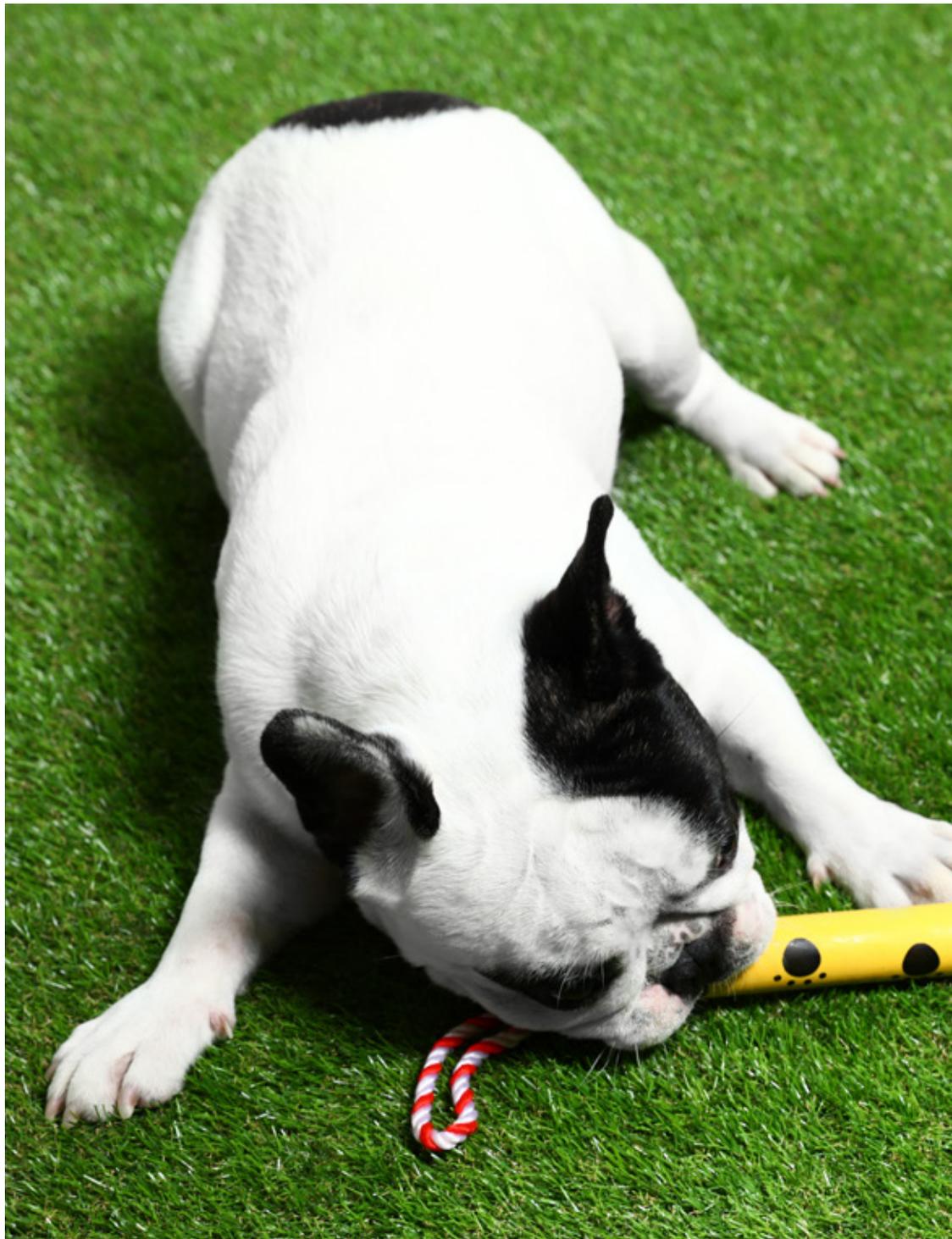


Standard
CARPETS

ARTIFICIAL
GRASS



At Standard Carpets, we have spent over 20 years creating a pattern. A pattern of bold decisions, innovative solutions and technical expertise.

It all started in 1997 when Mr. Gulu Waney along with two friends started a small business venture in a rented shed in Sharjah.

With one olefin yarn plant, three tufting machines and a carpet backing line, their aim was to meet part of the domestic and Middle East's market demand for carpets. The factory started production in November 1999.

This was the very first carpet factory in the U.A.E.

As the products of the company were welcomed in to the market and started gaining a loyal customer base, carpet manufacturing became a passion of Mr. Gulu Waney and his team, and they continued to develop and expand Standard Carpets into the brand it is today.

ARTIFICIAL GRASS

As an exclusive carpet manufacturer, our expansion to produce artificial grass was more natural than one might think. Made using the same raw materials and the same manufacturing process, our expertise in machine tufting provide us the perfect platform to produce both high-quality carpet and artificial grass.

Artificial grass is suitable for landscaping and other specialised purposes like sports fields. Whether you're installing one in your backyard or on a football pitch, Standard Carpets can provide a variety of formats and the expertise to help you pick the right one.

- Available pile heights: Manufactured from 6mm to 65mm
- Available weights: Manufactured from 250g/sqm up to 2000g/sqm
- Packaged in rolls
- Available widths: 2m, 4m
- Available lengths: 25m onwards



ARTIFICIAL GRASS

We've witnessed first-hand the necessity and rapid growth of artificial landscaping. A selection of synthetic grasses suitable for landscaping all the way through to professional sports applications.

BENEFITS OF ARTIFICIAL GRASS OVER NATURAL GRASS:



LOW MAINTENANCE

Save on tools and labour contract with no need to mow, weed or patch.



WEATHER RESISTENT

UV-stabilized and waterproof to remain flawless come rain or shine.



IRRIGATION FREE

Eliminate concerns of adequate water supply.



ZERO ADDITIVES

Enjoy a lush landscape without the need for fertilizers or pesticides



BIG SAVINGS

Save time, money and resources.

APPLICATIONS

Beautiful, saves water, no maintenance required. These are just a few reasons to switch from natural grass to artificial grass. You can apply synthetic turf in a number of creative ways, including lawns, gardens, parks, sports fields, memorials, and much more. Its versatility extends to indoor spaces as well, like rooftops, balconies, decks, and retail areas. Artificial grass is recommended for families with pets and/or kids because of its toughness and ability to retain a high-quality finish.

We provide a broad range of flooring solutions for the following indoor and outdoor spaces:

LANDSCAPING

SPORTS

EVENTS



LANDSCAPING

Standard Carpets artificial grass for landscaping is durable and beautiful and look like natural grass. We have installed our Landscaping artificial grass in many hotels, residences, office spaces etc.



S P O R T S

When it comes to the Sports grass, Standard Carpets has multi-sports offering.

Sports grass most often used in sports arena that were originally or are normally played on grass. The main reason to use artificial grass in sports is maintenance. Artificial grass stands up to heavy use and requires no irrigation or trimming.



E V E N T S

Artificial grass is a fantastic product for different types of events due to its many benefits. It provides you with a tough and durable surface that is capable of supporting heavy footfall. Where natural grass would become damaged and muddy, artificial grass stands up to the ongoing stress put upon it with great success.

Artificial grass can set you apart if your event is competing against others for attention, it is a welcoming surface that draws people in. Sometimes artificial grass is helpful for displaying products or designs to put them in context, but natural grass is not always a viable option, and artificial grass can allow you to create a perfect outdoor display indoors.

ARTIFICIAL GRASS INSTALLATION

BASE PREPARATION

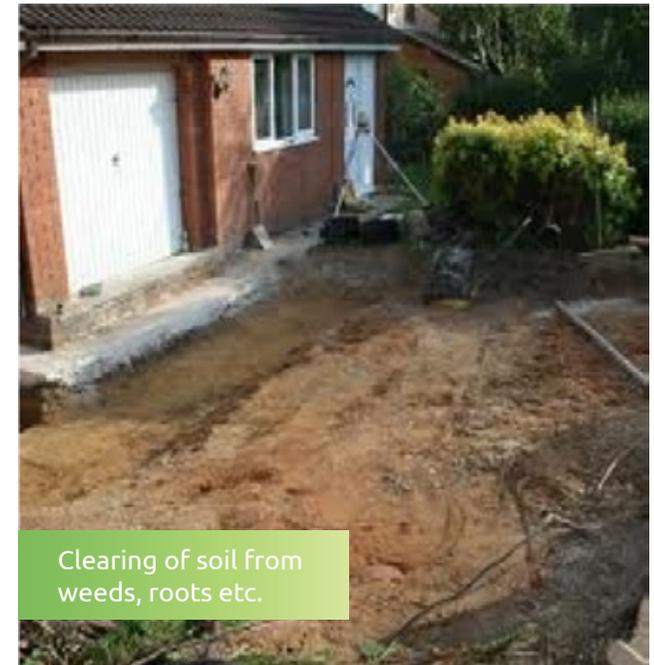
- Once the soil is clear of weeds, roots and grass it is important to level the soil uniformly.
- It is advisable to fix a waterproof membrane or concrete kerb stones which defines boundaries of tree and turf.
- It is also advisable to provide a layer of 5cm thick black sand / crushed stones / concrete which ensures firm and permeable surface.
- Maintain a slope of 1" from end to end for better water passage.
- That level needs to be compacted by a vibrator in order to create a stabilized sub-base. For a better compaction, you can water the surface lightly.
- After this, the base is ready for installation.

TYPES OF SUB BASE

- Concrete
- Crushed Stones
- Black Sand

COMPONENTS

- Turf
- Glue (Use a branded two component Glue)
- Seaming Tape (300 mm with tape)
- Infill (Silica Sand) optional
- Carpet Installation Tools (Knives, Carpet Clamps, Nails)



Clearing of soil from
weeds, roots etc.

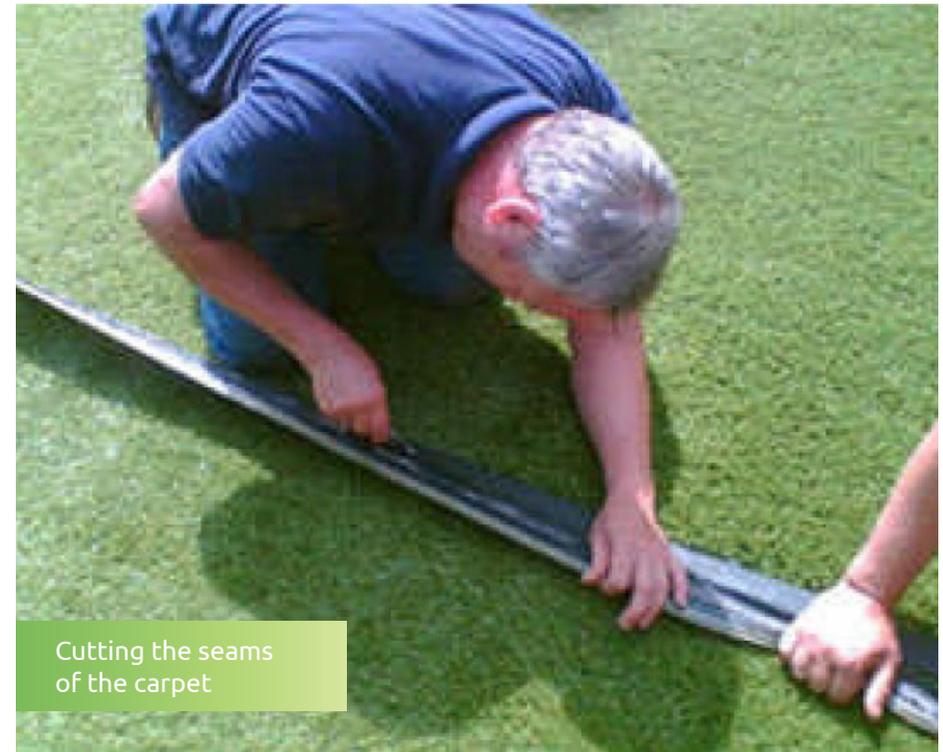


Manual compaction
of Sub base

ARTIFICIAL GRASS INSTALLATION

PROCEDURE TO INSTALL THE ARTIFICIAL TURF

- Unroll the carpet after measuring the site
- Try and use the roll towards the length of the site. This minimizes the cuts on the carpet rolls.
- Once the carpet is laid on the site. Cut the seams on both sides of the carpet and set it straight, aligning it with the seams.
- Once the carpet is aligned, add seaming tape in between the seams.
- Use a good two component glue on the seaming tape and paste the seams of the carpet.
- Curing time of the glue would be 35-40 minutes.
- Walk on the seams or use a light roller on them.
- Make sure glues doesn't pop out from the seams. If so clean them before the glue cures.
- Once all the seams are pasted with glue, clamp the remaining turf to the kerbs.
- Clamp the carpet on sides with galvanized 3-4' nails with 6' gaps throughout.
- Clean the installed carpet with blower and remove all the wastages from the site.



Cutting the seams
of the carpet



Seams ready for
adding glue

ARTIFICIAL GRASS INSTALLATION

INFILL

- As per turf specification sheet, add sand as infill. Infill typically helps to stabilize the carpet.
- As per specification sheet, use manual or automated spreader to add sand to the turf.
- Once sand is applied to the whole turf area, use a brush to evenly distribute the infill. Or one could also use a power broom to evenly distribute the infill and upright the pile of the turf.

MAINTENANCE

- Brush the carpets once a fortnight. This is to stabilize the infill and raise the pile of the carpet.
- In case the carpet is dirty with leaves, dust, etc, you can clean the carpet with a hose pipe at a minimum pressure so that the sand infill does not flow with the water.

THINGS TO KEEP IN MIND

- Sub Base should be compacted well so that it doesn't have an undulant surface.
- Be sure to clear all weeds, roots so that it doesn't effect the sub base at a later stage.
- Maintain a constant slope. So that water doesn't remain at one point and cause damage to the carpet.
- Make sure there are no creases in the turf
- Ensure all seams are pasted well and there are no open seams.
- Rest of the open area of the turf need to be clamped to the kerbs with nails.
- In case there is a drain area at one end of the carpet, make sure not to cut the carpet there, in order to give passage for the water flow.



Process of adding glue on seaming tape



Closing the seams after glue is applied to the seaming tape



TO PLACE
AN ORDER,
OR FOR ANY
INQUIRY
CONTACT US.



Standard Carpets Ind LLC
Dubai Industrial City, Dubai, UAE
Phone: +971 4 554 7137
Fax: +971 4 554 7132
info@standardcarpets.com
www.standardcarpets.com/artificial-grass/