

**MAINTENANCE
RECOMMENDATIONS
FOR AN ARTIFICIAL
GRASS INSTALLATION**

realturf.



INDEX

1. INTRODUCTION

2. MAINTENANCE TIPS

- 2.1. Redistribution of the infill.
- 2.2. Check the condition of the installation.
- 2.3. Treat moss or existing weeds.
- 2.4. Adverse weather.

3. CLEANING THE ARTIFICIAL TURF

- 3.1. Surface cleaning.
- 3.2. Sanitising.
- 3.3. Stain removal.

4. ELEMENTS TO AVOID

5. ACCESSORIES

6. MAINTENANCE PROGRAM



1. INTRODUCTION

If you are reading this, it is because you have chosen artificial grass to create your own court. Good choice!

Artificial turf for padel is the preferred surface for this sport thanks due to its **resilience, comfort and safety**. Our artificial grass product range is manufactured in Crevillente (Alicante) under the highest standards of the Spanish Padel Federation (FEP).

All this with minimum maintenance!

Follow this maintenance guide to extend the life of your artificial grass and keep it as the first day.

If after reading this guide you have any additional questions, do not hesitate to contact your Realturf approved installer.



2. MAINTENANCE TIPS

Keeping your padel artificial turf installation in perfect condition and enjoying the surface like the first day is possible following some very simple maintenance guidelines. In general, occasional brushing will be sufficient **to distribute the amount of infill correctly** and to remove any dirt that may be on the surface, as well as performing periodic checks making sure the install is in perfect conditions.

In the following pages you will discover how simple these maintenance tasks are and how useful can they be so that you can get the most out of your padel courts and in order to fulfil their function under the best playing conditions.

In the table under point **6. Maintenance Program**, you will find the various recommended maintenance tasks for your artificial turf installation and the recommended minimum frequency with which each task should be carried out.



2.1. Redistribution of the filling

It is essential that the padel court keeps its **silica sand infill well distributed over the entire surface**. To do this, use a soft plastic bristle brush to distribute the sand evenly.

If necessary, add as much silica sand as needed to maintain the needed quantity for the game. You will find the recommended silica sand content in the data sheet of your product.

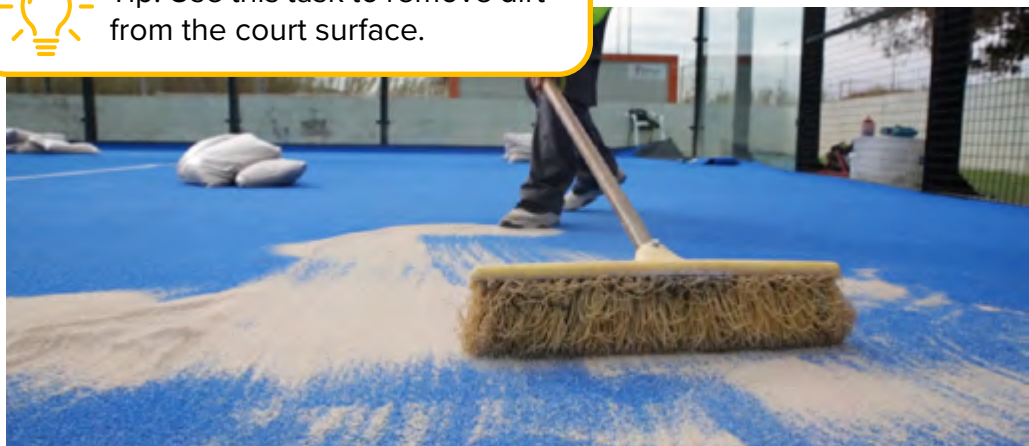
If the silica sand is not evenly distributed or the right quantity is not used, it can affect both play and early wear-and-tear of the turf.



We recommend performing this task more frequently during the first few months after installation. Afterwards, it can be done at least once a month.



Tip: Use this task to remove dirt from the court surface.



2.2. Inspect the condition of the installation.

It is important that you **check your artificial turf installation on a monthly frequency**, specially checking the condition of the joints, drainage points and anchors.

It would be advisable to have your court professionally serviced by our team of experts every year to extend the life of your court.

Seams: They are the most sensitive part of the installation. Check that they are still well adhered to the surface and that they have not lifted.



- **Verification:** Make a thorough assessment of the joints of your padel court and if you detect a separation, you must repair it immediately so that the size of the joint does not increase.

- **Repairs:** When repairing a joint, you will have to clean the ends and use a special adhesive to glue them to a joint from the two ends of the rolls.



Drainage: Check that the drainage points **are working properly and are not blocked** by leaves or other dirt.

Anchorage: Check that the artificial turf is still firmly attached to the court surface. This will prevent your artificial turf from lifting, for example, in strong winds.



2.3. Treat moss or weeds

Although it is rare, fungus and/or moss can appear on the perimeter and areas with more shadow of the padel courts due to the humidity of the environment.



A fungicide (non-oil based) can be used to prevent the appearance of moss.

If you have any doubts, you can always consult our reliable installers.

2.4. Adverse weather

Although our artificial grass is resistant to all types of weather, there are certain cases that need to be taken into account.

Snow

Artificial turf can freeze at temperatures below -5°C , but don't worry, **snow and ice are not harmful to your artificial turf.**

Don't panic!

We recommend that you **do not use or play on the surface in these conditions.**

However, if you must use the court, you can apply vaporized dry salt (never salt stone). Apply approximately 0.15 kg/m^2 .

To remove snow you can always use a wooden shovel, **avoid sharp metal or plastic shovels** to avoid breaking the frozen artificial turf fibers.



Rain

If you live in an area where it rains a lot, don't worry, our approved installers will have made sure that your artificial grass has a drainage area above the paving.

In the case of extreme rainfall, a sponge roller can be used to accelerate the drainage of water.

Remember to check your drainage system occasionally to ensure that in the event of heavy rainfall you do not have any problems.

3. CLEANING THE ARTIFICIAL TURF

Maintaining the artificial turf surface is very simple, here's how to do it.

3.1. Surface cleaning

Brushing

Brush your artificial turf by sweeping away any **leaves or dust** left on the surface with a stiff plastic bristle brush.



Water

Use the hose **to remove dirt** from the artificial grass. You can use products such as **RealSmell** or PH neutral soap for more effective cleaning.



3.2. Sanitising

For proper cleaning, apply RealSmell quarterly to your court.

Beware of other products that are abrasive! They could irreversibly damage your artificial grass.



Tip: Use the hose nozzle from your Realturf maintenance pack to spread it faster over the entire surface.

3.3. Stain removal

In the event of any kind of stain, **you must act quickly**. It is always easier to clean fresh stains than those that have already settled. Here's how to deal with certain types of stains:

Mud

If there are dirt areas around the installation, it is possible to step on the artificial grass with muddy shoe soles. In this case, it would be enough just **to apply water to soften the mud**. If any stains remain, **soap and water** can be used to remove them completely.

Gum

Gum is one of the most difficult stains to remove from any surface. You can remove them **by using dry-cleaning fluid or by freezing** them with specific products. You can also use **an ice cube**. Then apply **water under pressure**..

4. ELEMENTOS QUE DEBES EVITAR

Fire

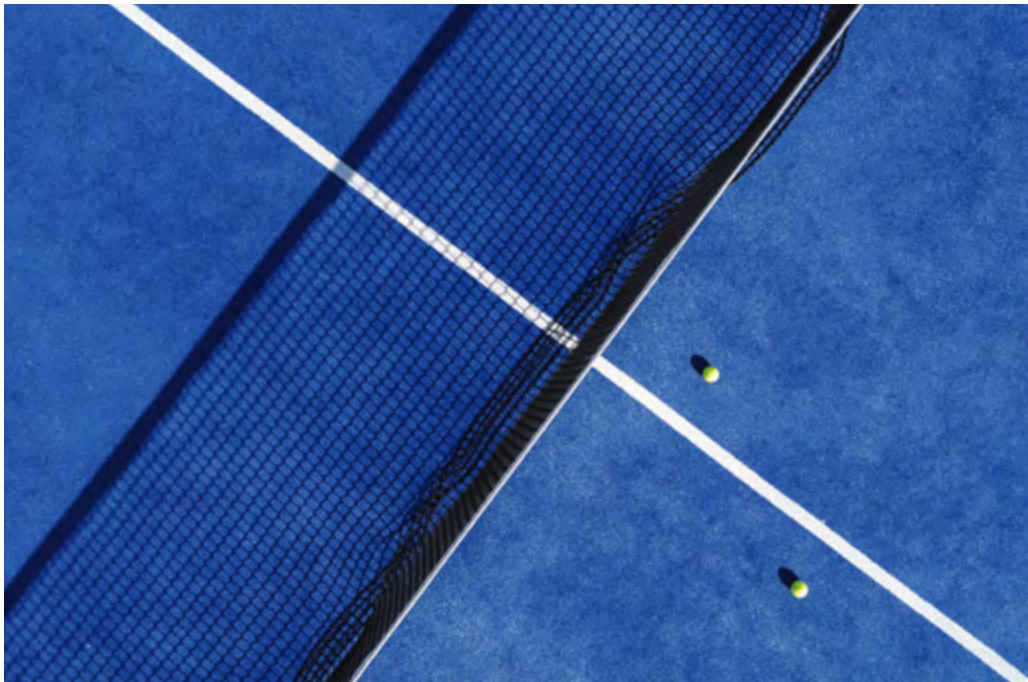
Although our entire range of products features FireProof technology, preventing the spread of fire, it is important **to avoid fireworks, firecrackers or throwing cigarettes** on artificial turf, as all described can damage the fibers.

Solvents and acids

Due to its composition, **you should avoid the use of acid products or solvents** that could damage the fibers. Do not use products such as spray paints or any aggressive chemicals on the fibers for the marking of the playing lines.

Brushes

Avoid brushing artificial grass with **wire brushes**.



5. ACCESSORIES

From **Realturf** we recommend some accessories that will help you to take care of your artificial grass and keep it as the first day.



RealSmell

It's our cleaner that will help you keep your artificial turf **sanitized**. It will leave your lawn **smelling like freshly cut grass**.



Brush

We recommend that you purchase a hard plastic bristle brush for the care of your artificial turf. Do not use a brush with metal bristles, as this could damage the fibers.



Infills

In-fillers, such as silica sand, serve to give your artificial turf more structure and at the same time **help to maintain its temperature**.



Blower

Blowers are also commonly used **to remove dry leaves from the surface**. Remember to evenly distribute the sand on the court surface.

Pack de mantenimiento

Get your maintenance pack at your Realturf centre which includes:

- A hard plastic bristle brush.
- Your RealSmell.
- A RealSmell diffuser to apply the product with the hose in larger areas.



6. MAINTENANCE PROGRAMME

In the table below, you will find the various recommended maintenance tasks for your artificial turf installation along with the minimum and recommended frequency with which to carry out each one of them.

Maintenance task	Frequency	
	Minimum	Recommended
Surface cleaning	When required	When required
Redistribution of sand	Monthly	Fortnightly
Inspection of general conditions	Monthly	Fortnightly
General professional inspection	Annualy	Every six months
Sanitised	Every six months	Evert three months
Weed treatment	When required	When required

Check the general conditions of your warranty here:
<https://realturf.com/es/en/guarantee/>

Follow us on social media for more tips on artificial turf



realturf.com