

TIPS FOR MAINTAINING FILLED SYNTHETIC LONG PILE TURF

The performance, longevity and safety of a major field with Long Pile Synthetic Turf is primarily determined by the amount of maintenance it receives.

RECOMMENDED MAINTENANCE TOOLS AND TECHNIQUES



Penalty Spot Infill Replenishment



Drag Mat to pick up vegetation & small

Industry recommendations are one hour of maintenance for every 10 hours of play, with further consideration given to type of usage and intensity of play (2019, Sheppard, M, The Smart Guide to Synthetic Sports Surfaces, Vol. 5, p. 27).

We recommend the following preventative maintenance program to keep fields at peak performance levels.

FACILITY IN HOUSE MAINTENANCE

TO BE COMPLETED AS OFTEN AS NECESSARY BY THE ONSITE CARETAKERS

- Top up the high wear areas like penalty spots with infill
- Pick up any vegetation or rubbish from the field, ideally using a drag mat (not a blower as this disperses infill).
- Ensure there are plenty of bins on the field surrounds to encourage use and empty them regularly.
- Keep drainage pits clear.
- Report any field damage or lifting seams.
- Keep grass, weeds and mulch off the field.
- Any large trees with overhanging branches should be kept trimmed.
- Sand Bags Weights are not recommended – as they flatten the pile.
- Keep Cockatoos off the field as they can pick at the fibres and damage the field.
- Rotate use - These fields have high wear areas simply due to the nature of the sports traffic on them. This can be improved by doing a few simple things;
 - Rotate the gate that opens onto the field – when there are small groups on the field they will gravitate towards the closest end to the entry gate.

- Practise can be run across the field to encourage all parts of the field to be used.
- Think about the shoes that coaches up and down the sideline and players in the dugouts are wearing.
- Put up signage outlining the 'Do's and Don't's' to the facility users.

PROFESSIONAL SERVICING

COMPLETED BY SPORTS CLEAN AS SCHEDULED

Minor Servicing or Grooming

The purpose of this service is to stand up the pile, pick up larger debris (like sticks, leaves, player tape), top up the high wear areas with a small amount of infill, address any minor repairs, flag any major repairs and provide a report at the conclusion of the service. Sports Clean uses the SMG Turfcare TCA1400 – a ground driven, tow behind device designed for routine maintenance of infilled synthetic turf for this service.

This regular grooming can be completed either in house by properly equipped facility caretakers or outsourced to a maintenance company. Frequency of this service will depend on field use however fortnightly grooms are most common.

Major Servicing or Deep Cleaning

This service performs the same tasks as the groom plus vacuums out the lighter dust and smaller debris from deeper in the pile. Using a range of machine attachments the machine cleans and decompacts infill redistributing it evenly back into the centre and heavy wear areas of the field. Sports Clean uses the SMG Sport Champ for this service. Service frequency will depend on usage. Post service reports identify & record crucial maintenance checkpoints and note field irregularities reporting back to facility owners.



SMG TCA1400 in action during a Groom Service of a long pile field.



SMG SportChamp in action during a Deep Clean

ADDITIONAL SERVICES

OFFERED BY SPORTS CLEAN

- Infill Replenishment: At some point in the life of the field a significant infill top-up will likely be required, and should be allowed for in the maintenance budget of the field.
- Penalty Spot Replacement: dependant on usage the penalty spots on the field will likely be the first area to wear.
- Sports Clean provides an initial In-house Maintenance Training Session with facility grounds staff as part of our service.
- Sanitising, Moss & Algae Treatment - Sports Clean can apply to your facility fields an enzyme-based spray which slows the growth of moss and algae and has sanitising benefits. Pricing can be provided upon request.
- Metal Removal - The magnetic attachment was developed primarily for fields where there is concern about metal debris, but can be used as an additional step on any field. Where the magnet is used something is always picked up such as paper clips, nails.
- Synthetic Grass Repairs – Sports Clean has the capacity to do minor and major synthetic grass repairs for all types of synthetic grass surfaces.

ADDITIONAL SERVICES:



Spraying to slow algae growth & sanitise the field



Running a magnet over the field to remove metal debris



Infill Top Up in progress



Penalty spot replacement

ABOUT US

Sports Clean, established in 1999, was born out of the need to provide a maintenance solution to the explosion of synthetic grass sporting surfaces in Australia. Over time, Sports Clean has continued to improve on the processes and machinery that maximise the life span of a synthetic grass sporting surface.

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CONTACT US TO DISCUSS YOUR FACILITY'S NEEDS

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