



enduroturf SINCE 2003
Synthetic turf and sporting surfaces

WHITE PAPER

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Project Summary

EnduroTurf was contacted by the school to discuss numerous ways to enrich student life, improve the visual imagery of the school and to provide safe, long lasting and cost effective surfacing solutions

Main Objectives:

- Low Maintenance (long term cost reduction)
- All Weather Use
- Safe, level playing area
- Improved aesthetics
- Durable product (Aus Made)
- Dust free (reduced allergy and cleaning implications)
- Provide mobility reduced accessible surface



Synthetic Grass

Synthetic grass, also known as artificial turf/Astroturf, offers several benefits when used in schools. These advantages can enhance various aspects of the school environment and improve the overall experience for students, teachers, and staff. Here are some of the benefits of synthetic grass in a school setting:

Synthetic Grass Benefits

<p>Low maintenance: Synthetic grass requires minimal upkeep compared to natural grass. It doesn't need mowing, watering, or fertilizing, which can save time, money, and water resources for the school.</p>
<p>Cost-effective: While the initial installation cost of synthetic grass may be higher than natural grass, it can prove to be cost-effective in the long run due to reduced maintenance expenses for at least 10+ years</p>
<p>Durable and long-lasting: Synthetic grass is designed to withstand heavy foot traffic and weather conditions, making it a durable option for school playgrounds, sports fields, and common areas.</p>
<p>Safety: High-quality synthetic grass provides a cushioned surface, which can reduce the risk of injuries during falls and physical activities. It can be an excellent choice for playgrounds and sports fields where children are likely to play.</p>
<p>All-weather usability: Unlike natural grass, synthetic grass remains usable in all weather conditions. It doesn't turn into mud after rain, allowing students to use the outdoor spaces more frequently.</p>
<p>Consistent playability: Synthetic grass offers a consistent playing surface, making it suitable for various sports and recreational activities. It provides an even surface for sports including handball, soccer, netball, volleyball and basketball just to name a few.</p>
<p>Eco-friendly options: Some synthetic grass varieties are made from recycled materials, reducing the environmental impact and promoting sustainability.</p>
<p>Improved aesthetics: Synthetic grass maintains its lush green appearance year-round, enhancing the overall look of the school grounds.</p>
<p>Water conservation: Using synthetic grass reduces the need for excessive watering, contributing to water conservation efforts in regions facing water scarcity.</p>
<p>Accessibility: Synthetic grass can be installed in areas where natural grass may be challenging to grow, such as rooftops, balconies, and indoor play spaces.</p>
<p>Allergen-free: For students with grass allergies, synthetic grass provides a hypoallergenic alternative to natural grass, allowing them to enjoy outdoor activities without discomfort.</p>
<p>Low risk of pests and insects: Synthetic grass does not attract pests or insects, which can be a common issue with natural grass fields.</p>