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THE SURFACE SPECIALISTS

Green
from start to finish

Making synthetic sports and recreational surfaces more sustainable

GREEN technology

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Climate change, resource depletion, global warming, loss of biodiversity – the world is facing major challenges. But Sport Group Asia Pacific is facing these challenges head on by putting all of our business practices under the microscope to make them greener. Sustainability is at the forefront of our company philosophy and strategy.

The Sport Group difference

Sport Group is the world's largest business dedicated to synthetic sports and recreation surfaces, with 20 companies including AstroTurf, APT and SYNLawn, and 2,000 employees worldwide.

Sport Group sells and installs more synthetic turf sport fields, athletic tracks, and courts than any other business in the world. Our knowledge, scale, and vision is transforming the synthetic sports surface industry with products that not only offer the best solutions for humans but also for our environment. By creating the industry's only fully integrated global supply chain, Sport Group maintains complete control and ownership over all aspects of our business. This is the Sport Group difference.

From the selection of raw materials to making our own yarn, from in-house R&D to partnering with only the best installers, we can control the quality, performance and environmental impact of our products and processes have. We strive to be the best at everything we do; to be leaders who drive meaningful change in the industry.

In Asia Pacific, Sport Group is represented by subsidiary companies APT, Polytan, Fairmont and AFN Sports Equipment. Located in Melbourne, APT is the headquarters and the largest manufacturing arm of Sport Group Asia Pacific. It is the largest sports and recreational distribution facility in the southern hemisphere, consisting of three separate plants for each extrusion, tufting and polymeric coatings.

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To address the critical need to protect the environment we have developed our exclusive Green Technology initiative which broadly looks at the full material lifecycle of a product and creates ways to make it greener at every stage.

There are a number of ways that we are delivering more sustainable products and practices including reducing the use of carbon-rich raw materials and introducing more renewable ones, using 25% green energy for production, including recycled materials such as old tennis balls and car tyres into our layered systems, and offering a recycling solution for end-of-life turf products.

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Our Green Lifecycle

Design and Development

The goals of our research and development are:

- Long-term safety and excellent playing characteristics for athletes
- Combination of components into an overall system with an optimal ratio of quality, durability, easy maintenance, and price
- Reduction of our ecological footprint
- Recyclability of products
- Consideration of future environmental standards

Raw Materials

Our considered selection of high-quality raw materials and special fibre geometries is key to ensuring we achieve a balance of sustainability, performance and longevity for our products.

Our turf systems are made almost exclusively of polyethylene fibres, which require a lower consumption of resources and offer significantly better recyclability compared to other polymers. In addition, polyethylene does not contain any plasticisers, and even when it is incinerated, no harmful substances are released.

Production

By making significant changes to our worldwide manufacturing facilities such as more efficient lighting, compressed air and cooling systems, as well as increasing the use of renewables as our main source of energy, APT and Sport Group are making some impactful progress.

Since 2018, APT Asia Pacific has reduced energy consumption and GHG emissions by around 25% across our production facilities. Victoria's renewable energy percentage from the grid has risen from approximately 25% in 2017/18 to current levels of around 35% and this is only expected to rise.

Use and Maintenance

A prerequisite for our artificial turf to minimise its environmental impact is to ensure it has a useful life. With an average life span of 12 years, APT's artificial turf systems reach peak value even with intensive use.

Artificial turf can also help to protect or even preserve valuable natural areas. In temperate climates, a synthetic turf field can cater for the same amount of use as three natural turf fields. In extreme climates, this ratio can be even higher. Therefore, by introducing an artificial turf system, we are preserving our natural grass fields for lighter use and protecting the ecosystem.

Recycling and Re-use

Sport Group Asia Pacific is proud to be a founding partner of Australia's first synthetic turf recovery and recycling service.

RE4ORM is an Australian first sustainability service that diverts synthetic turf from landfill through the recovery, reuse, recycling and reduction of sand, rubber & plastic to create products that can be employed within the synthetic turf and other industries.

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RE4ORM

RE4ORM Recycling is Australia's first synthetic turf recovery and recycling facility. With the capability of separating and recovering the core components of synthetic turf for reuse or on-sale, RE4ORM aims to reduce virgin material consumption, carbon emissions and synthetic turf pollution within the synthetic turf industry.

RE4ORM'S CIRCULAR ECONOMY

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Sport Group top-rated in ESG

Sport Group's commitment to sustainability is reflected in our ESG (Environmental, Social and Governance) rating, as measured by Sustainalytics - a Morningstar company and a leading global provider of ESG research, ratings and data.

Sustainalytics' ESG Risk Ratings measure a company's exposure to industry-specific material ESG risks and evaluate how well a company is managing those risks. In 2023, Sport Group received a low or negligible risk rating in all categories including Environmental and Sustainable Impact of Products and Services, Emissions, Effluents and Waste, Resource Use, Occupational Health & Safety and Corporate Governance. Together this constituted an overall rating of 12.7 Low.

- **3rd out of 149 companies in the Building Products industry group (top 3%)**
- **795 out of all 15,620 of all rated companies globally (top 7%)**
- **A reduction in carbon emission intensity (scope 1 & 2) by 30% since 2018**

Our Target Commitments

-40%

CO_2 REDUCTION

We aim to reduce our GHG emission intensity (scope 1 & 2) by at least 40% by 2030 compared to 2018 and to achieve a 100% reduction by 2050

55%

RENEWABLE ENERGY

We continuously strive to increase the share of renewable electricity and have set ourselves a goal of at least 55% renewable electricity by 2025

-10%

HEALTH AND SAFETY INCIDENTS

We have committed ourselves to zero fatalities and to continuously reduce our lost time injury rate (LTIR) by 10% annually in the coming years

16

TRAINING HOURS

We have set ourselves the target of our employees undergoing a minimum of 16 hours of training per year

> "It is important for us to measure our progress against our own goals, our competitors, and other leading businesses."
>
> **Mathias Schwägerl, CFO Sport Group**

Further information on the ESG ranking here:
www.sportgroup-holding.com/esg

1. Scope 1 emissions are direct greenhouse gas (GHG) emissions that occur from sources that are controlled or ow ned by an organization (e.g., emissions associated with fuel combustion in boilers, furnaces, or vehicles). Scope 2 emissions are indirect GHG emissions associated w ith the purchase of electricity, steam, heat, or cooling

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Green Technology: Going beyond the surface

For Sport Group, Green Technology is a holistic approach that extends beyond the surface itself. Sport Group pursues multiple approaches and continues to diversify the Green Technology range. Products that meet these Green Technology standards have the abbreviation GT in their name. Initially, the term applied primarily to products with a high percentage of renewable raw materials, but now it increasingly incorporates the use of recycled materials too.

For the 2020 Tokyo Olympics, Sport Group spent over 2 years researching and developing the Poligras Tokyo GT hockey turf which features filaments made from over 60% bio-based plastic, which is sourced from a by-product of sugar cane that would otherwise go to waste. The turf system is also supported by a shock pad made of fully recycled rubber and a binder which is made by capturing CO_2 gas.

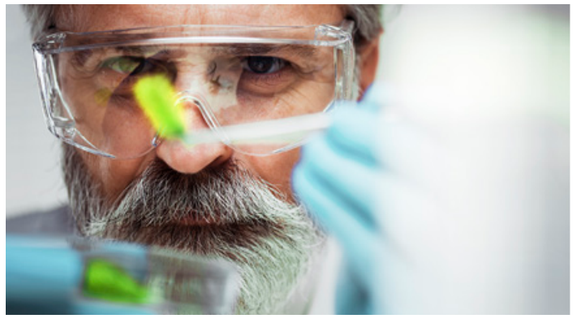
Sport Group has further developed and improved their Green Technology ahead of the 2024 Paris Olympics by releasing the Poligras Paris GT Zero hockey turf. Available only through Sport Group's manufacturing facility in Germany, this revolutionary turf is made from 80% biobased material sourced from sugarcane and is made using green energy, making it completely carbon-neutral.

Other products within the GT range include:

SYNLawn Classic GT landscaping grass which is made from 40% renewable resources and includes our exclusive COOLplus® Technology; keeping the surface up to 20% cooler than other synthetic grass.

Laykold Gel courts deliver a step change in player and environmental performance. Made from 60% renewable materials, the court also offers 17% force reduction (a traditional hard court only has 3%) to reduce player injury and fatigue.

Rekortan G-13 Gel track is the world's most environmentally-friendly track system featuring a gel layer made up of 84% renewable (plant-based oils) and recycled content. It is also made with a proprietary enzyme process which greatly reduces electricity usage.



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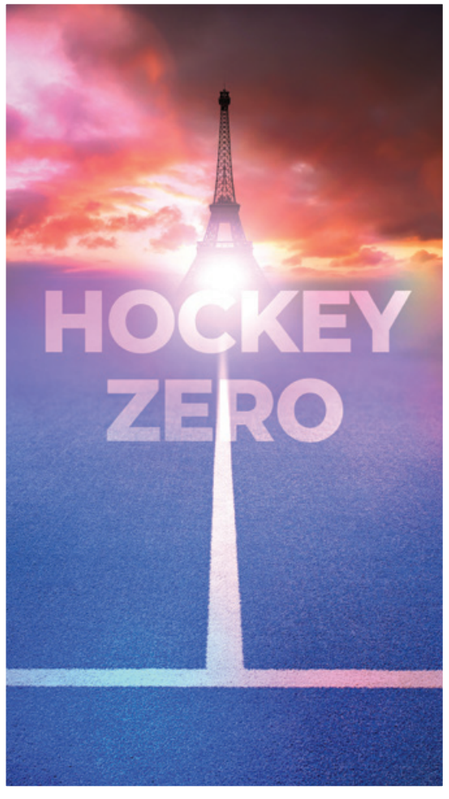

"It is very important, as the world's largest business in our industry, that we show strong and positive leadership on key issues. The environment is of course the key issue and will be for many years to come. Our investment focus is on bio-based and renewable ingredients, carbon reduction, post-consumer raw materials, recycling and second life. This transformation requires ground-breaking concepts and with our global knowledge we are confident that our innovations will continue to lead the market."

Christoph von Nitzsch, CEO, Sport Group.

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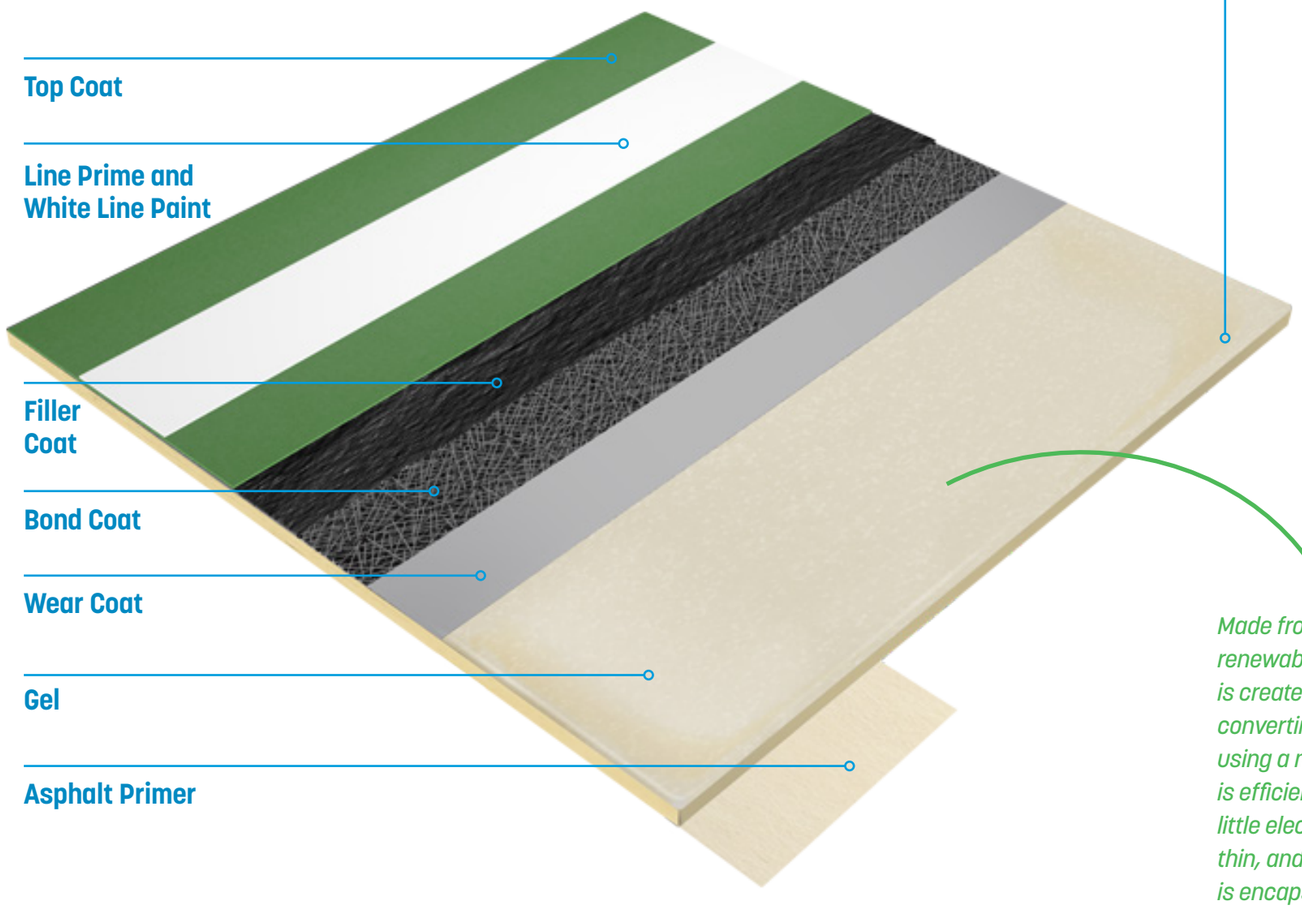
A spotlight on: Laykold

Trusted and chosen worldwide for over 75 years, Laykold offers a range of hard court tennis surfaces, designed to maximise performance and reduce injury and fatigue through their exclusive Force Reduction cushioned systems. As the official court surface of the US Open, Laykold offers unmatched pace precision and performance consistency.

Laykold Gel Court System



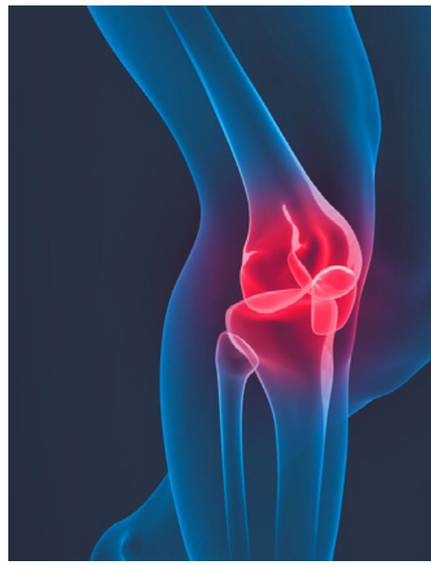
Supporting happy knees & fast feet

Laykold Gel courts delivers a step change in not only environmental benefits but player performance and comfort. The Gel courts combine force reduction for 'happy knees' with responsive energy restitution for 'fast feet.'

Made from 60% renewable resources, the gel layer also delivers 17% force reduction at a level of 98% after 10 years, which gives an excellent performance return on the investment.

Because it is extra thin and delivers area deformation, the gel layer is able to return an athletes' energy instantaneously (70% energy return), while removing the traditional hard court shock that normally returns into the body causing pain, injuries and fatigue.

This unique combination of 17% down & 70% back delivers the perfect combination of 'happy knees and fast feet.'



Made from a minimum of 60% renewable resources. The gel layer is created by blending plant oils and converting them into a polyurethane using a natural enzyme process. This is efficient, natural and uses very little electricity. The gel layer is very thin, and stays in liquid form that is encapsulated in a resilient solid matrix which does not break down.

The Laykold Float court system contains a shock pad layer containing over 3000 recycled tennis balls

APT

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