

polytan



Rekortan[®]

THE WORLD'S MOST CERTIFIED TRACKS.

From local to Olympic, choose from the widest track range



SMART
ATHLETE PERFORMANCE
DIAGNOSTIC SYSTEM



**THE WORLD'S ONLY
SMART SURFACE.**

Ask for SMART.
Available exclusively from Rekortan.



**REKORTAN TRUSTED
FOR OVER 50 YEARS**

TRUSTED & CHOSEN FOR OVER 50 YEARS.

REKORTAN, THE ORIGINAL SYNTHETIC TRACK.

Rekortan was first installed at the Olympic Stadium, Berlin in 1969 and was later used for the 1972 Munich Olympic Games. Since then, Rekortan has gained a reputation as having the perfect balance - giving speed to sprinters and energy return to distance runners. Today, more than 50 years later, Rekortan has the most World Athletics certified tracks and is leading the industry with its innovation in Green and SMART technology.

WHY CHOOSE REKORTAN?

1. MOST CERTIFIED TRACKS IN THE WORLD

- 25% of all World Athletics certified tracks are by Sport Group
- We have installed more than 300 World Athletics Certified tracks
- More than 2 million square meters of Rekortan tracks are installed annually around the world.

2. CHOSEN FOR 4 DIAMOND LEAGUE VENUES:

- Qatar SC Stadium, Doha
- Stockholm Olympic Stadium, Sweden
- Gateshead International Stadium, Gateshead, UK
- Stadio Luigi Ridolfi, Florence Italy

3. GREENEST TRACKS ON THE PLANET

Rekortan Gel is made from 88% renewable/recyclable content, making our Gel Series systems the most environmentally friendly track solutions on the planet.

4. TRUST THE CHAIN

Rekortan is owned by Sport Group, the largest company dedicated to sport surfaces in the world. Sport Group has the only fully integrated supply chain in the track industry. This means that Rekortan tracks have unprecedented levels of quality control. We control all aspects of our product, from the laboratory to the quality and harvesting approach of the raw materials, and our manufacturing and installation processes. Rekortan is made in ISO certified factories.

5. WORLD LEADING INSTALLATION

Sport Group companies AstroTurf and Polytan are world leaders in track installation and all of our agents have been pre-qualified and attend regular trainings and technical sessions to ensure they deliver the same high-quality workmanship and warranties as dealing direct.

6. NO ONE INVESTS MORE IN R&D

Sport Group invests more in R&D than any other business in the industry; our focus is on:

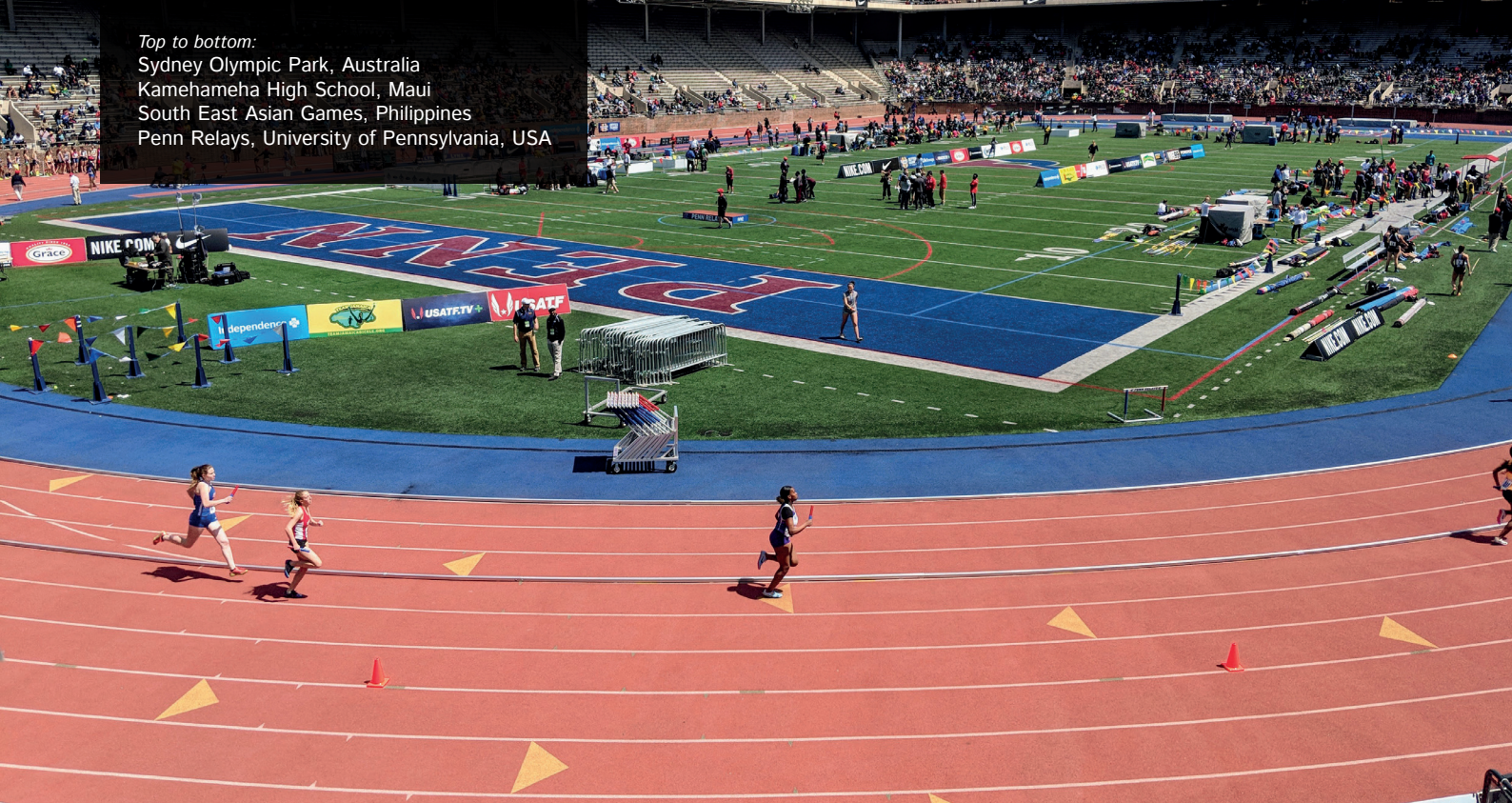
- Improving athlete and environmental welfare
- Extending the performance life of our products
- Connecting surfaces to digital technology.

7. SMART ATHLETES RUN FASTER

All Rekortan tracks can be embedded with SMART technology. Our SMART system provides the most accurate and advanced diagnostics in the industry.



Top to bottom:
Sydney Olympic Park, Australia
Kamehameha High School, Maui
South East Asian Games, Philippines
Penn Relays, University of Pennsylvania, USA





FEATURE COMPARISON CHART

The below quick reference chart demonstrates the features of the Rekortan systems.

	BASEMAT	SANDWICH	FULL PUR	GEL
Features	BS	M	M99	G13 (T)
World Athletics Certified	●	●	●	●
Seamless	●	●	●	●
Free of Mercury, Lead and other heavy metal	●	●	●	●
Force Reduction Technology	●	●	●	●
Permeable	●			
Impermeable		●	●	●
Full depth PU and EPDM rubber				
Made from renewable resources		●	●	●
Gel Technology				●
Surface textures				
Paved				
Embedded		●	●	●
Encapsulated	●	○	○	○

(T) = Traditional ● = Standard ○ = Optional

COLOURS

Rekortan track systems come in a range of colours. Additional and special colours are available on request.



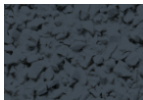
Red



Rainbow Blue



Berlin/
Hertha Blue



Charcoal



Black

GEL SERIES. 88% RENEWABLE & RECYCLED MATERIAL.

TRUSTED & CHOSEN *for the environment.*

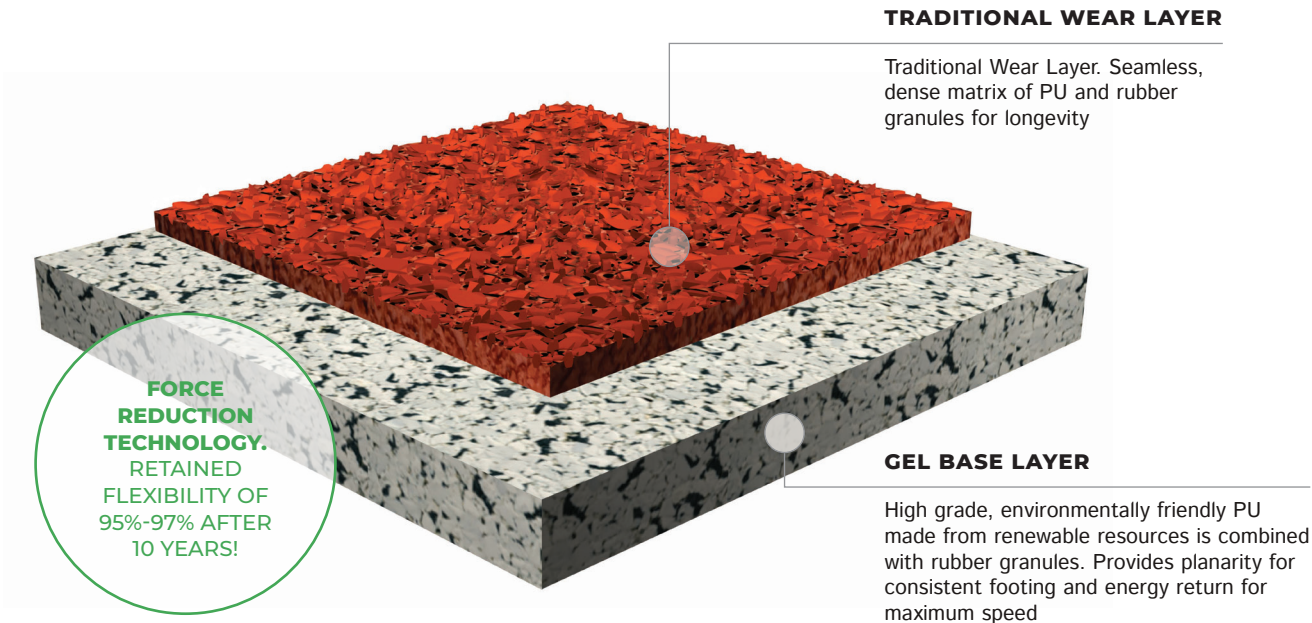


REKORTAN TRACK SYSTEMS

Rekortan offers tracks in five categories, which cover all track requirements from community tracks to elite stadiums. Following is a summary of the key features and benefits. Please speak to your local Rekortan installer about the best solution for you.

GEL SERIES

THE WORLD'S GREENEST TRACKS.



GEL SERIES

G13

The Gel Series is the market leader in environmental and athlete welfare.

Rekortan Gel is the world's most environmentally friendly track system PLUS our Gel Series tracks keep their retained flexibility of 95%-97% for over 10 years. This is the best force reduction technology on the market.

HIGHLIGHTS

This dual durometer (G13) 13mm impermeable system features 2 specialised layers with a durable wear layer and a unique environmentally friendly force reduction base.

- World Athletics Certified System.
- Featuring a unique green layer, based on 70% renewable polyurethane, resulting in a total of 88% renewable/recyclable content
- Force reduction and energy return sustained over a greater temperature range than typical PU systems
- Formulated to resist UV degradation in the world's harshest climates
- Top wear layer is poured-in-place and embedded to a seamless, predictable surface that resists spikes
- Hydrophobic formulation repels water, enabling these surfaces to resist water damage.

TAKE A CLOSER LOOK.

Buyer beware. Not all green surfaces are created equal.

GREEN IS NOT ALWAYS GREEN.

REKORTAN GEL VS COMPETING PLANT BASED PUR.

Don't let the 'GREEN' title fool you, not all track products promoted as being 'green technology' are as green as they first appear.

ENERGY EFFICIENT PROCESS

It's one thing to promote a surface as being made from recycled or renewable materials, but if the

treatment of the raw materials and the production processes are not, it negates any green benefits.

Rekortan tracks are manufactured out of ISO certified factories in three locations around the globe for a reduced and sometimes carbon positive footprint. Rekortan Gel is a unique product, which is made from simply plant oil, with an added enzyme which creates a chemical reaction to produce the world's greenest track. No damaging chemicals, air polluting factories or

electricity is needed to create this break-through product.

GREEN PERFORMANCE

Many competing plant-based products, deform to dissipate the force of impact, which means quite quickly they can become hard and lose their flexibility. Rekortan Gel Series tracks have a unique liquid inside a solid matrix, which dissipates force evenly and does not break down. This means our tracks will keep retained flexibility of 95%-97% for up to 10 years.

REKORTAN GEL

Is a Gel - retains its solid shape and liquid core	✓
Superior energy dissipation	✓
Temperature stability	✓
Easy to adjust and consistent	✓
Meets World Athletics performance requirements at 13mm and 10mm	✓
Holds physical properties 10+ years	✓
Resists Water - Hydrophobic	✓

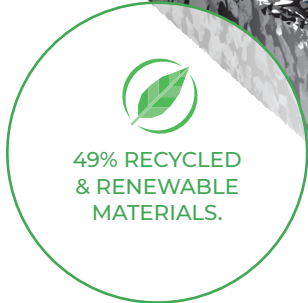
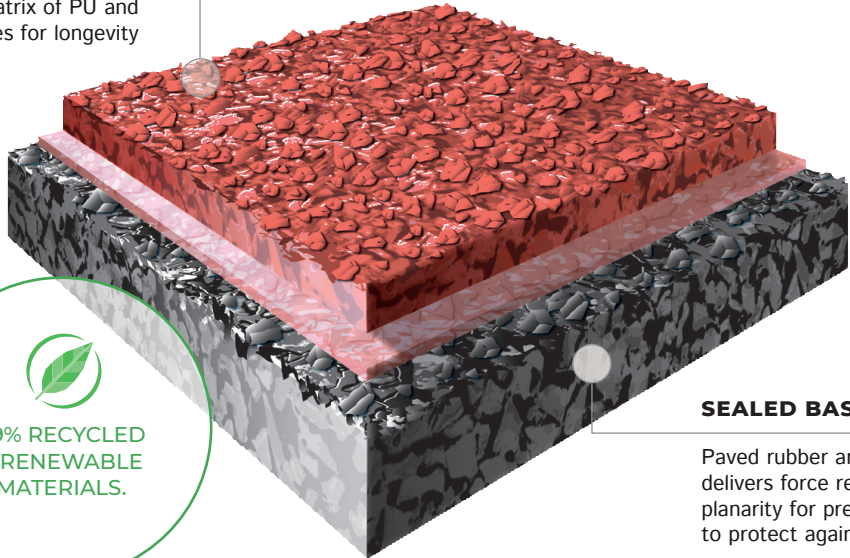
PLANT BASED PUR

Is not a Gel	✗
Deforms upon applied force	✗
Soft when warm, hard when cold	✗
Sensitive installation and levels must be exact	✗
Unknown, unproven system	✗
Unknown, unproven system	✗
More sensitive to water	✗

SANDWICH SERIES

THE WORLD'S MOST CERTIFIED TRACK.

WEAR LAYER
Seamless, dense matrix of PU and rubber granules for longevity



SEALED BASE LAYER
Paved rubber and polyurethane basemat delivers force reduction and ensures planarity for predictable footing and sealed to protect against moisture intrusion

SANDWICH SERIES



Trusted by some of the world's biggest stadiums and events around the world, Rekortan M is an ideal training and competition surface. Made from 49% recycled and renewable materials, it is also a greener choice. It is a simple two-layer system, which is durable and high performing.

HIGHLIGHTS

This impermeable sandwich system features 2 distinct layers – durable wear layer and sealed paved-in-place base layer.

- World Athletics Certified System - Most Certified Track!
- Impermeable, two-component paved-in-place sandwich style track, high energy return
- Formulated to resist UV degradation in the world's harshest climates
- Top wear layer is poured-in-place and embedded to a seamless, predictable surface that resists spikes
- Made from 49% recycled and renewable material, green footprint.



Sandwich Series M track at Manchester Regional Arena, UK



**YOUR
PERSONAL
BEST**

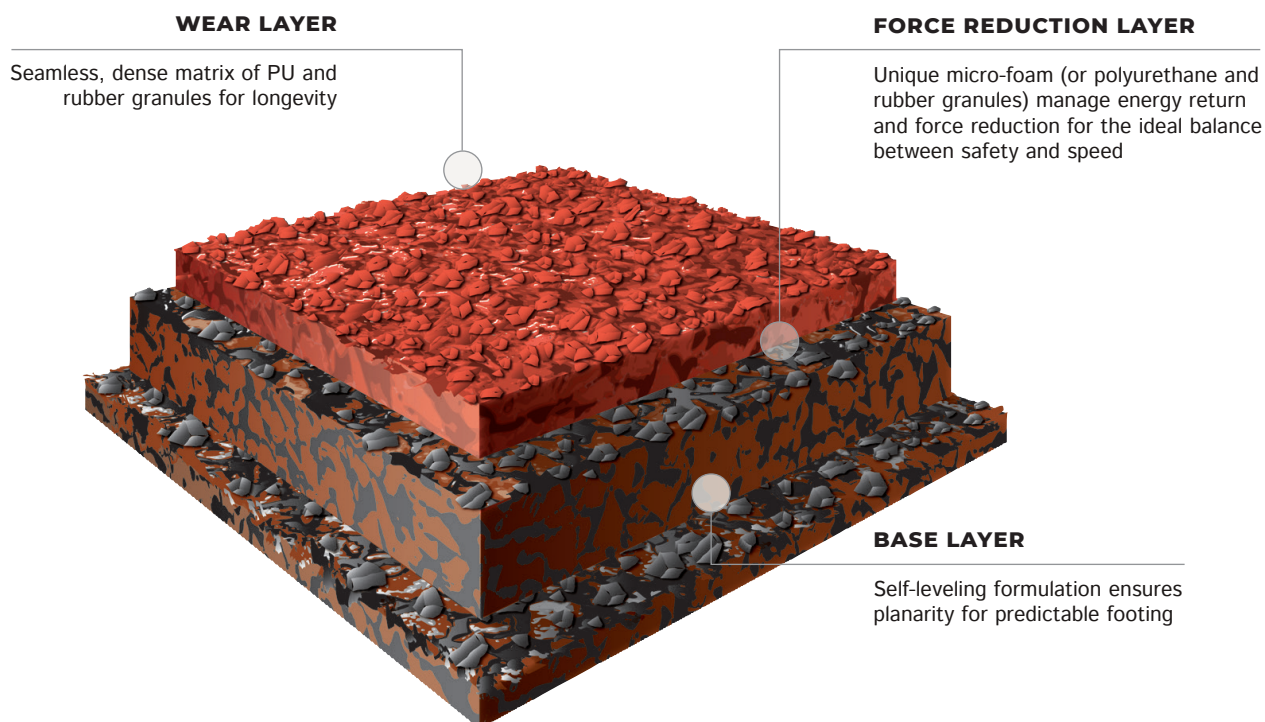
Your best requires complete trust in your track.

**25% OF WORLD
ATHLETICS CERTIFIED
TRACKS.**

Rekortan[®]
Tracks to Trust

FULL PUR SERIES

FOR HIGH SPEED.



FULL PUR SERIES

M99

High speed series of systems. Trusted & chosen by the Penn Relays since 1988 and 2018 Asian Games.

This track system is fast and perfect for venue owners hosting elite events.

This trusted system is available globally in 15mm depth, featuring important force reduction layers for optimised energy return.

The Rekortan M99 system is certified by World Athletics and made with the world's highest quality raw materials.

HIGHLIGHTS

This 15mm Rekortan M99 system is made up of a unique micro-foam force reduction layer designed for optimised energy return.

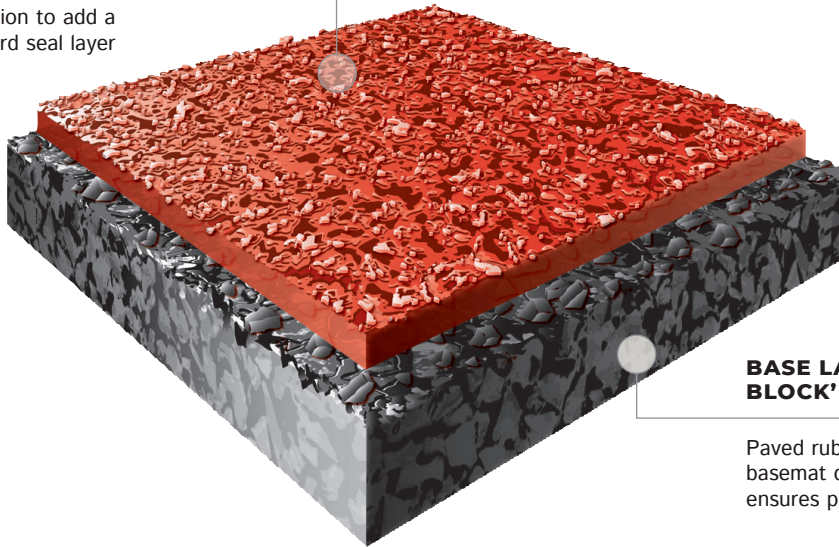
- World Athletics Certified System
- Unique second layer (polyurethane micro-foam or polyurethane and rubber granules) for reduced impact and increased energy return to the athlete
- Formulated to resist UV degradation in the world's harshest climates
- Top wear layer is poured-in-place and embedded to a seamless, predictable surface that resists spikes
- M99 globally recognized as the "Fast Tracks" since 1969

BASEMAT SERIES

BUDGET FRIENDLY.

WEAR LAYER

Wear layer, with option to add a third seal layer



BASE LAYER OR 'BUILDING BLOCK' TRACK.

Paved rubber and polyurethane basemat delivers force reduction and ensures planarity for predictable footing

BASEMAT SERIES

BS

'Building block' tracks, budget friendly with good force reduction. Ideal for regional stadiums, schools, community & multipurpose.

BS is a 13mm permeable, budget conscious system which offers base and wear layers providing good force reduction benefits and comes with World Athletics Certification quality.

HIGHLIGHTS

Basemat Series includes a 13mm permeable conscious product featuring a paved in place base layer and an encapsulated wear layer.

- World Athletics Certified System
- High energy return
- Budget friendly
- Top wear layer is encapsulated, which binds rubber (no shedding), spike resistant, enhanced longevity.



TRUSTED & CHOSEN

FOR THE DIAMOND LEAGUE

Clockwise from top left:
Qatar, Stockholm, Morocco,
Manchester, Florence





SMART

THE WORLD'S ONLY SMART TRACK. MORE ACCURATE THAN GPS. EASIER THAN CAMERA SYSTEMS.

Athletes who train on Rekortan tracks can now benefit from our SMART embedded technology, where a runner is literally 'in touch' with the track. Other facilities might have a technology overlay such as cameras, but our actual tracks are smart, which makes them unique and the most advanced in the industry.

SMART ATHLETES RUN FASTER

SMART uses magnetic gates embedded in the track which connect to a sensor or smartphone worn by the athlete. This means competitive athletes and coaches are armed with the most accurate and advanced diagnostic information on force, agility, speed and endurance available.

Our actual tracks are smart, which makes them unique and the most advanced in the industry

BE A SMART COACH EVERY DAY.

The SMART system is invisible and always on; there are no wires, force plates, laboratories, or cameras. For facilities there is no set up and no maintenance. Your track will be Smart for life.

Champion athletes such as Tatjana Pinto (Germany), Patrick Schneider (Germany) train on Rekortan SMART. They seek out every advantage; they know that smart athletes run faster.

EVERY REKORTAN TRACK IS SMART

SMART technology is available for all Rekortan tracks, we offer endless configurations and facilities can upgrade to suit their needs. This means with the introductory package and the free smartphone app, everyone can be connected to their local track at no cost.

The SMART app connects to the track and gives amateur runners distance, time/split times and interval data for speed and steps, which encourages them to run more and improve their fitness. The SMART app is free so every facility can offer the SMART experience to their clubs and community.

SMART tracks were developed by Humontion, Sport Group's technology partner and are exclusively available with Rekortan tracks.

CHAMPION TEAM



Laykold
Courts

Rekortan
Tracks

LigaTURF
Soccer

POLIGRAS
Hockey

Rekortan is one of a family of global champion product brands offered by Sport Group companies.
Make sure your next project comes from CHAMPION TEAM.

Chosen by the US Open

Chosen by 25% of World
Athletic Certified Tracks

Chosen for FIFA
Headquarters, Zurich

Chosen for
9 x Olympic Games



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