

恰好时-板式网球场标准方案

UHS - Padel Tennis Court Standard Specifications

UHS 恰好时
SPORT SYSTEMS

▾ About us

Brand advantage

Introduction to Padel Tennis Courts ▾



01 关于我们
About us

02 品牌优势
UHS Advantage

03 板式网球场介绍
Padel Tennis Court



Established in 1998, this is a national brand in sports manufacturing and a leader in innovation of sports venue facilities in China. As a full-service provider of planning and design for the sports venue field, it has constructed an ecological system of the sports industry that integrates R&D and manufacturing, event services, and venue operations.

Core Strategy

Dual-core strategic layout: The marketing center is located in the Lian Dong U-Valley Yihang Intelligent Science and Technology Park in Huangpu District, Guangzhou, while the production base is established in the Yunfu National High-tech Zone, forming a global strategic matrix of (research, production, sales + digital services).

Four product strategic sections:

Smart venue lighting system, professional venue supporting facilities system, event-level sports flooring, and venue full-cycle operation.

Global Witness

Its product range covers 35 countries around the world in the field of sports competitions, and it is the designated product supplier for international professional events;

Currently, Uphos Sports has obtained the ITF International Tennis Federation Silver Star Certification (the ITF certification is the highest quality standard for tennis courts worldwide), setting a benchmark for the Chinese sports industry.

Specialized for Competitions

As the official supplier designated for various professional competitions, our products have been successfully applied in:

- Domestic competitions: Shanghai Rolex Masters, China Open , Wuhan Open, Ningbo Open, etc.;
- International competitions: Australian Open , Miami Masters, Dubai Tennis Championship, Indian Wells Tennis Open, etc.;
- National strategic projects such as Military Games and University Games.



1998

UHS was founded pioneering the PE plastic-coated fencing system solution

恰好时成立
首创PE包塑围网系统解决方案



2002

participated in defining the standards for PE-coated fencing

参与定义PE包塑围网标准



2008

served as one of the suppliers for the Beijing Olympic Games

参与北京奥运盛事



2011

improved the supply of space equipment for tennis courts, developed the innovative assembly technology to replace traditional welded fencing, and launched aluminum alloy fencing

进一步完善网球场空间设备供应
研发拼装技术取代传统焊接围网
同年发布铝合金围网



2013

expanded the business scope, and the headquarters was relocated.

业务拓展, 集团搬迁

2014

supported the Australian Open and the Wuhan Open

参与澳大利亚网球公开赛、
武汉网球公开赛



2017

served the 13th National Games

Contributed to the compilation of China's first national standard of General Safety Requirements for Cage Football Fencing Facilities

参与第13届全运会
参编国内首个《笼式足球围网设施安全通用要求》标准



2018

Shanghai Rolex Masters

Won the National High-Tech Enterprise certification

参与上海劳力士大师赛
荣获高新技术企业资质



2019

Shenzhen WTA Finals

China Environmental Labeling certification (recognized as China's highest environmental certification, also known as "Ten-Ring Certification")

深圳 WTA 年终总决赛
荣获中国环境标志产品认证
(中国最高级别环保认证, 又称“十环认证”)



2021

14th National Games as a supplier

第十四届全运会等赛事

2023

The new 3.0 version of the umpire chair has been upgraded and is now applied to professional national competitions

裁判椅全新3.0升级
亮相全国专业赛场



2024

Established the new manufacturing factory-Uphos Sprots (Yunfu)Co.,Ltd
Held Tianwang Cup International Badminton Open
恰好时体育(云浮)有限公司新工厂正式投产开业
举办天王杯国际羽毛球公开赛



01 关于我们
About us

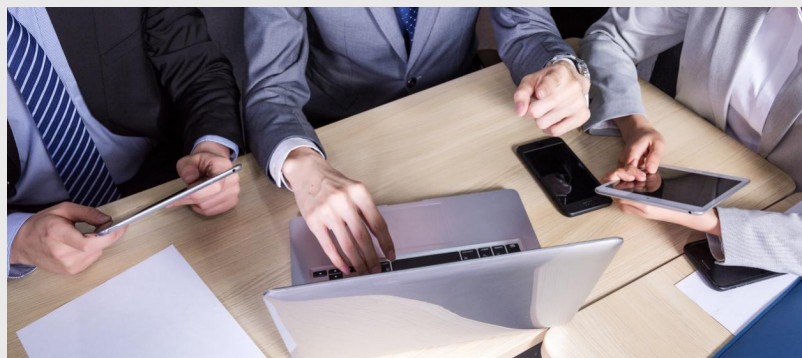
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Padel Tennis Court

27年专业技术沉淀

27 years of professional technological accumulation.

Own research and development team



Develop the first PE coated fencing system solution



The first intelligent equipment in the industry



Professional event supply



海外分站事业部

Foreign Trade Division



Austrilian Open



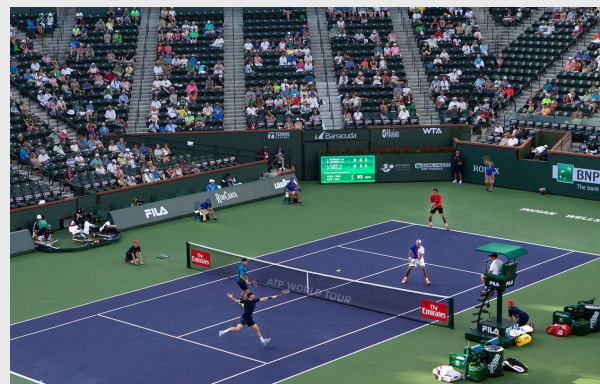
Dubai Tennis Championships



Charleston Open



Tiriac Bucharest Open



Indian Wells Open



Barcelona Open Banc Sabadell

专利数量领跑全行业

Lead in the number of patents

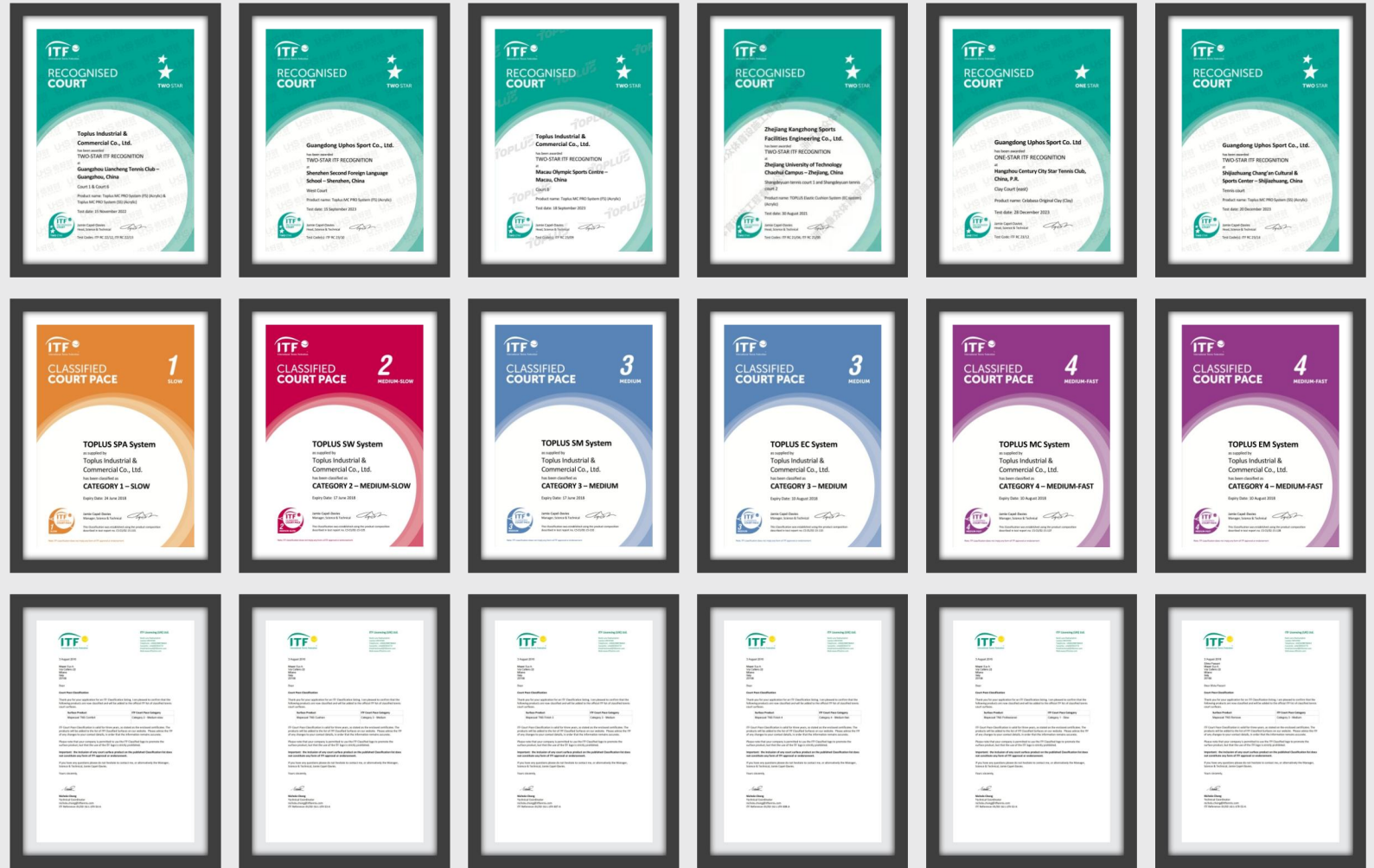
恰好时荣获超过100多项发明专利及实用新型专利！
拥有220多项检测认证报告获得超10家检测机构认证，树立行业标杆，引领行业走向！



ITF国际网联认证 ITF Certification

There are only two companies worldwide that have obtained the Silver Star Certification from the ITF (International Tennis Federation)

It is precisely the only company in China that has obtained the ITF Silver Star Certification from the International Tennis Federation.



行业一线生产规模

Production scale at the
forefront of the industry

The UHS production center covers an area of nearly 46,600 square meters. The center aims to fully establish a modern sports venue facility production system, creating first-line advanced production workshops, establishing an efficient operation model, and demonstrating unique advantages in the industry.



项目设计规划

Project design and planning

Having been deeply involved in the sports industry for many years,
Establishing a core foundation in the vertical industry
Thoroughly exploring the genetic elements of the industry
Capable of precisely empowering each project
Receiving tailor-made exclusive solutions

一站式服务流程

One-stop service process



勘察场地
Survey the site



规划设计
planning and design



输出方案
Output plan



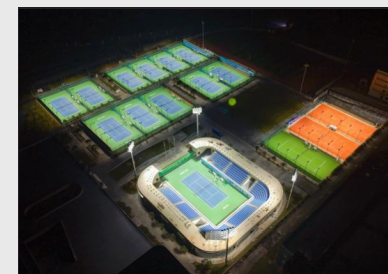
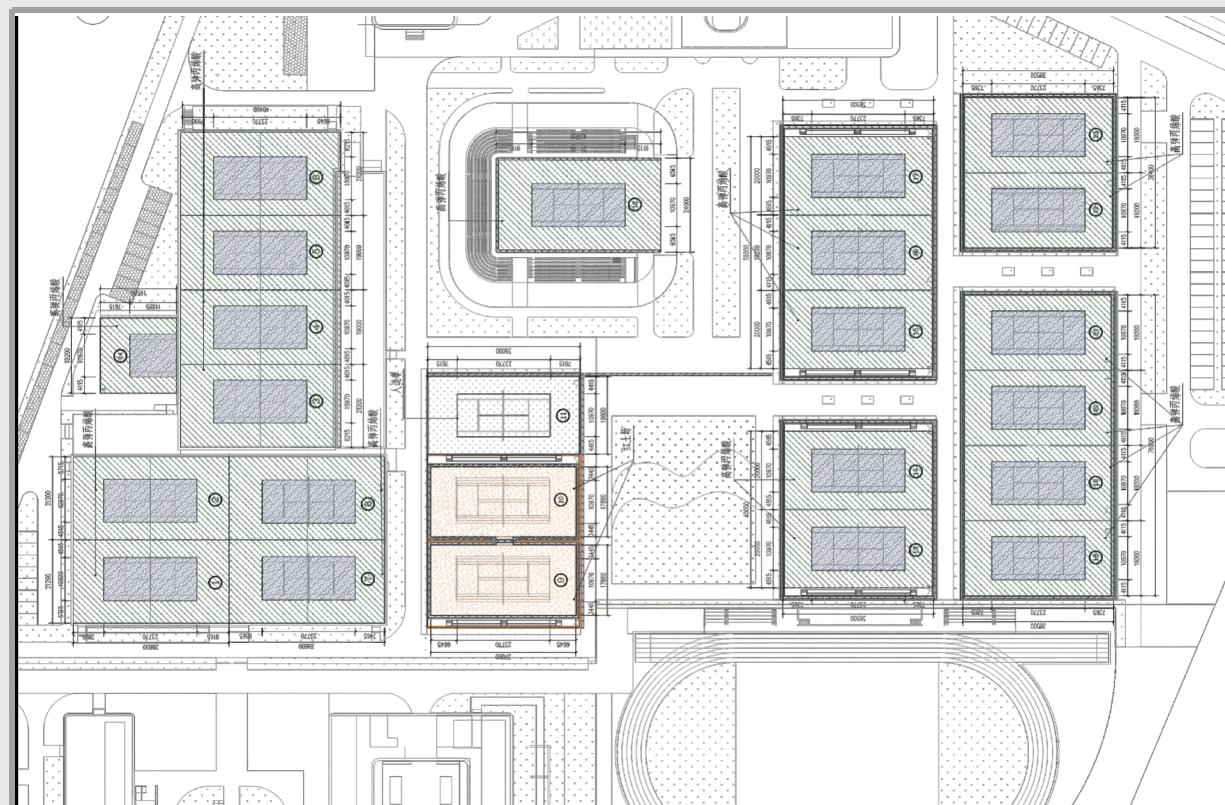
指导施工
Guide the construction



完善交付
Perfect delivery



售后服务
After-sales service





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Padel Tennis Court

板式网球介绍

Introduction of Padel Tennis

- Padel tennis is a new sport that combines the characteristics of tennis, squash and badminton. It originated in Mexico and has become popular worldwide in recent years.
- The competition is held on a 20-meter by 10-meter enclosed area. There are transparent glass walls and metal nets around it. The walls can be used to bounce the ball, enhancing the strategic and entertaining aspects. The rules are similar to those of tennis, using low-resilience perforated balls and short-handled stringless rackets, which lowers the entry barrier and is suitable for people of all ages and sports levels.
- Padel tennis features fast-paced gameplay with moderate intensity. It not only tests one's reaction and coordination skills but also offers a lot of competitive fun. The court is small and can be built both indoors and outdoors. The maintenance cost is low, making it a popular choice for urban sports spaces. It has the value of both leisure, social interaction, fitness and competition.



板式网球的发展

Padel Court Standard Specifications



Global promotion

Padle tennis originated in Acapulco, Mexico in 1969. It was initially popular in Spanish-speaking countries such as Spain and Mexico. After the 21st century, it accelerated its internationalization and spread to Europe and the rest of the world. Moreover, professional tours have promoted its standardized development.

- **In China's development**

- After being introduced to China in 2016, it rapidly gained popularity due to its unique charm. Through event organization and association establishment, its influence was expanded. In October 2019, the Chinese Tennis Association joined the International Table Tennis Federation, laying a solid foundation for its internationalization. Today, this sport has been carried out in 78 countries around the world, becoming an emerging trend that transcends geographical and cultural boundaries.



板式网球场标准规格

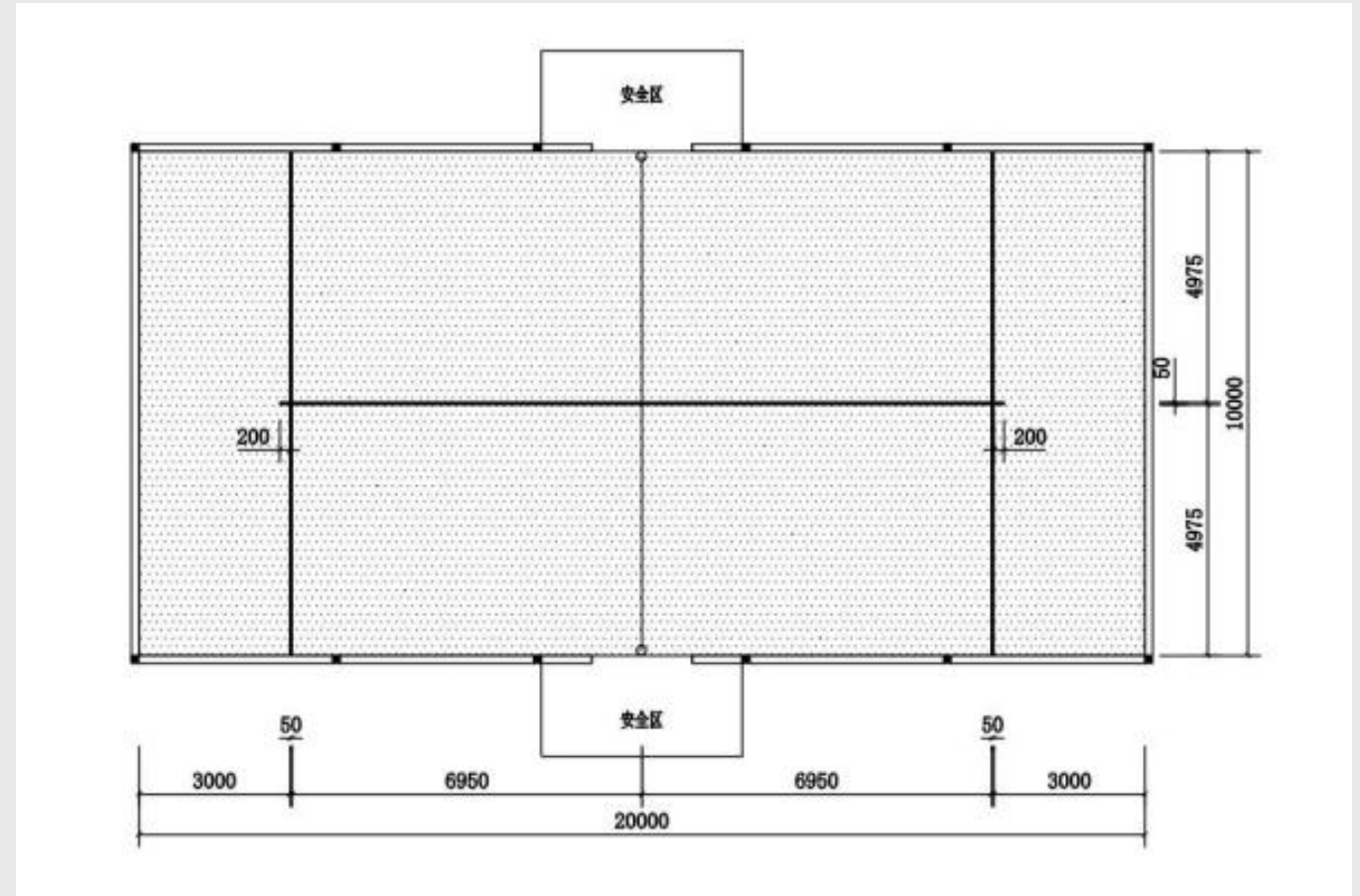
Padel Court Standard Specifications

Court orientation:

- The sidelines of the outdoor competition area are recommended to be in the north-south direction, and the maximum deflection angle from the true south-north direction should not exceed 18° . For outdoor leisure and fitness areas, the direction is recommended to be north-south. There are no specific requirements for indoor areas.

Court size specifications:

- The length of the court should be 20 meters, the width should be 10 meters, and the diagonal length should be 22.36 meters.
- A service line is set 6.95 meters away from both sides of the net. The service line does not include the width of the line. The center line should extend 0.2 meters downward beyond the service line.
- The allowable error for the length and width of the site, as well as the length of the diagonal, is $\pm 0.3\%$ of each respective length.



板式网球场标准规格

Padel Court Standard Specifications



Court isolation:

- The perimeter of the venue should be completely enclosed by a fence. The fence consists of a wall body and a metal section. Except for the area covered by the metal netting, all the connecting areas within the venue should use the same material to ensure the bouncing of the ball in accordance with the rules.

Marking the boundaries of the venue:

- All the lines should be of the same color and form a contrast with the surface color. When the surface layer is made of artificial grass, the material density and height of the lines should be the same as those of the artificial grass surface layer.

恰好时板式网球场
标准款

Padel Court

Padel tennis net

Padel tennis post

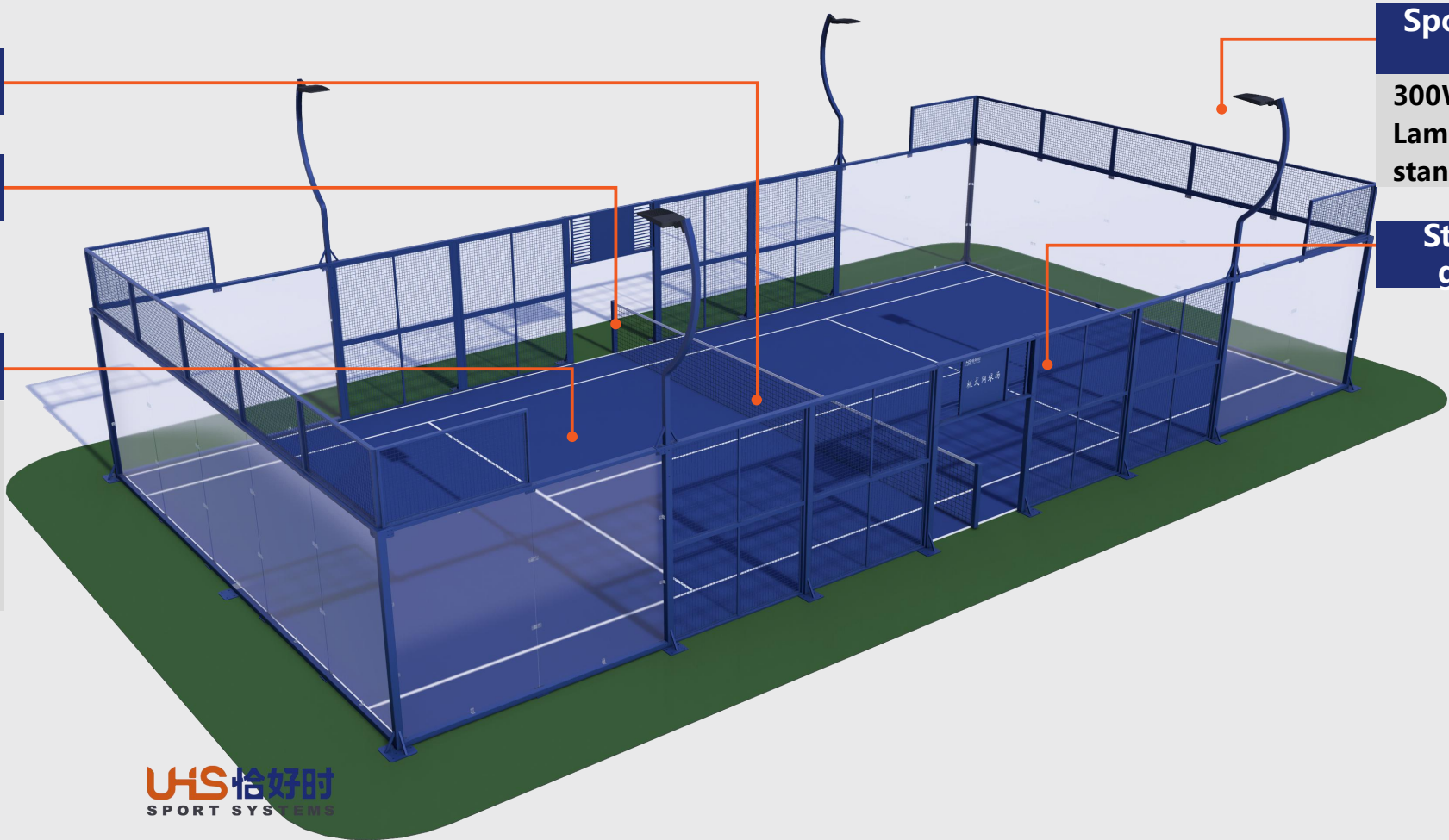
Artificial turf
surface layer

Advantageous materials
Strong climate
adaptability
Low maintenance cost
Multiple color options

Sports lighting GFL
series

300W
Lamp 4 pcs in the
standard padel court

Steel structure +
glass structure

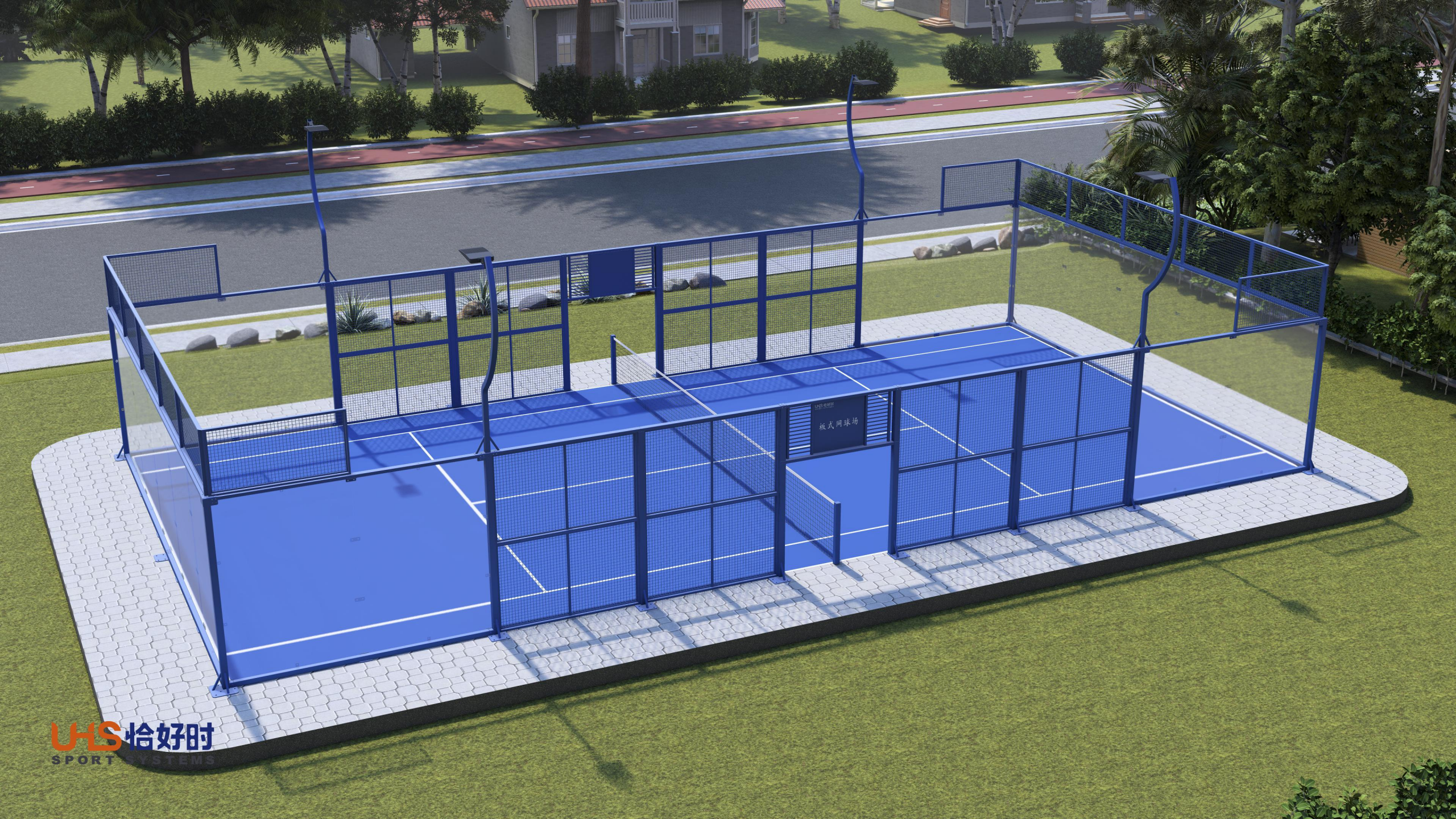


恰好时板式网球场效果图

Padel Court Rendering





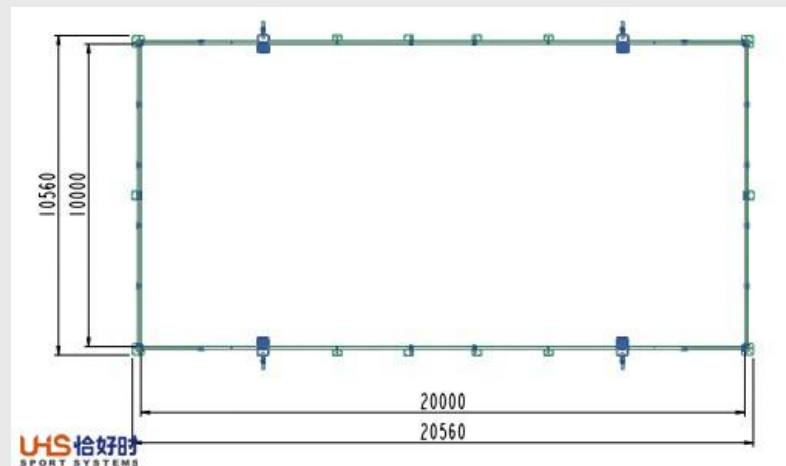


Artificial turf surface layer

恰好时板式网球场配置（面层系统）

Padel Court Configuration

- Color ▶ Blue
- Height ▶ 12mm
- Weave density ▶ 300s/m
- Needle pitch ▶ 3/16"
- Density ▶ 52500s/m²
- Weight ▶ 9000D
- Backing ▶ Styrene-butadiene 210 square



L20.56*W10.56*H6 meters

(Inside dimensions:

L20*W10 meters)

Material Advantage

Top-quality synthetic fiber, without sand particles filling, featuring excellent sports protection performance; the ball makes little friction when landing and bounces back quickly.

Highly adaptable to climate conditions

Prevent cracking from cold, fading from direct sunlight, and water accumulation during rainy seasons. All-weather usability ensures the longest possible usage time.

Lower maintenance costs

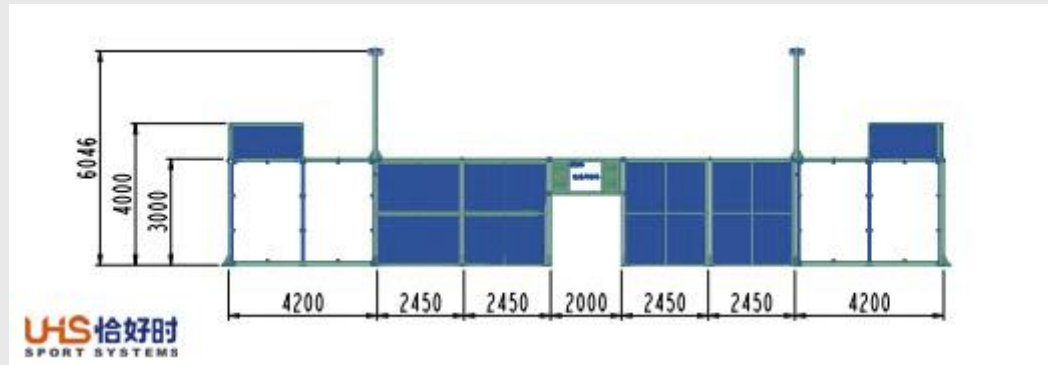
Compared with natural grass, artificial grass requires almost no maintenance, greatly enhancing the convenience for the users of the venue, and reducing the complexity and difficulty of maintenance.

Flexible and eye-catching color scheme

The highly personalized color scheme makes the venue more attractive. It won't affect the athletes' performance due to the reflection of the venue. Moreover, the venue can absorb the noise during the sports activities, making the sports more smooth.

恰好时板式网球场配置（围墙系统）

Padel Court Configuration



产品特点

- The structure is made of galvanized steel pipes. Galvanized pipes are steel pipes (usually carbon steel) whose surfaces are covered with a layer of zinc through heat immersion plating or electroplating processes. They possess the strength of steel and the corrosion resistance of zinc, as well as features such as stable structure, strong wind resistance, and reusability. They are suitable for long-term usage requirements.
- After undergoing galvanization and surface super weather-resistant polyester powder coating treatment, it avoids direct contact with the air, thereby achieving anti-corrosion and rust prevention. It provides all-weather and all-round rust resistance.
- Collar welded mesh frame, with standard modular design, which enables quick disassembly, reassembly and repeated use, and is convenient for maintenance.
- The fence structure is made of tempered glass, which should be hard, smooth, of high strength, with small joints, to ensure the ball bounces in a regular manner.

The fence is composed of two parts:

tempered glass and **galvanized steel pipes**.

Column ▶ 100*100mm,

Down cross-bar ▶ 80*80mm;

Top cross-bar ▶ 100*50mm,

Lamp post ▶ 80*80mm

Welding mesh frame ▶ 50*50* $\varnothing$ 4mm

Tempered glass ▶ 12mm



恰好时板式网球场配置（照明系统）

Padel Court Configuration

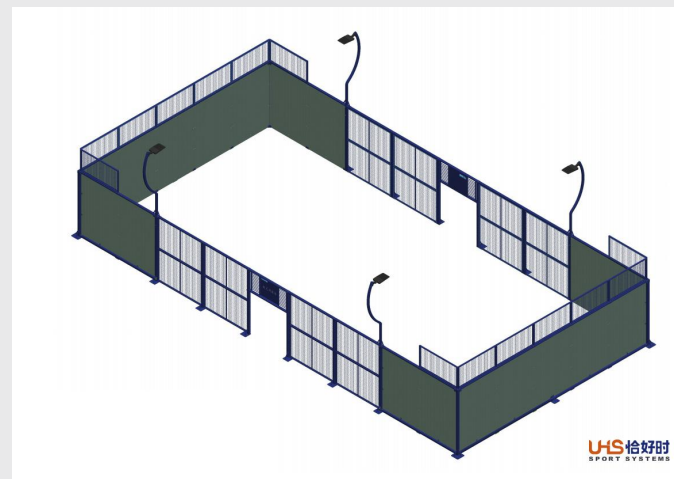
GFL Series

Professional sports stadium lights



Introduction of UHS padel tennis

4 lamps in the standard court



- Using a monolithic PC lens and a rectangular arrangement design, it offers high luminous efficiency output.
- The lighting design on both sides of the outdoor court, which is matched, can effectively increase the utilization rate of light and minimize the leakage of light.
- The color rendering index can be selected from 70 to 90, ensuring that athletes and the ball on the field are clearly visible.
- The integrated molded lamp body is both beautiful and elegant. The backside adopts a fin-type heat dissipation structure, which has excellent heat dissipation performance.
- Integral sealing cover design, instantaneous power-on function, power factor above 0.98, high power efficiency, safe and reliable.
- IP66 protection level, waterproof structure design + high-resistance wire silicone waterproof ring design, double protection, safer.
- Adjustable angle design, adjustable angle bracket with scale for identification, can adjust the light projection direction at any angle.
- Lamp surface treatment: The radiator of the lamp body is made of electrostatic powder coating, which is resistant to high temperatures and has good weather resistance.

恰好时板式网球场配置（球柱与球网）

Padel Court Configuration

TP-2600BW post

Material: High-quality reinforced structural aluminum profiles, which can be fully recycled and reused.

Process: The surface is coated with ultra-resistant polyester powder, making it suitable for use in all-weather outdoor environments.

Design: Built-in pure copper gear components, made of the same material, are resistant to wear and have a long lifespan; the automatic locking device with anti-buckling function; the inner side of the ball column is welded with V-shaped edge rods.

Standard configuration: Tennis post, fixing piece

TN-1000BW net

Material: Polyethylene, PVC.

Process: Polyethylene rope is resistant to acids and alkalis, has anti-aging and anti-shock properties, and has a long service life. The top edge is made of PVC material, which is resistant to acids and alkalis and has stable chemical properties. The edge is sewn with four layers of tight threads.

Design: The outer side of the net posts is parallel to the sidelines of the court, and the edges of the net posts have a curved shape.

Standard configuration: Tennis net, suspended steel wire rope



Quality creates value, and integrity builds the future
Strive to build an outstanding brand in China's
sports industry



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感谢聆听