

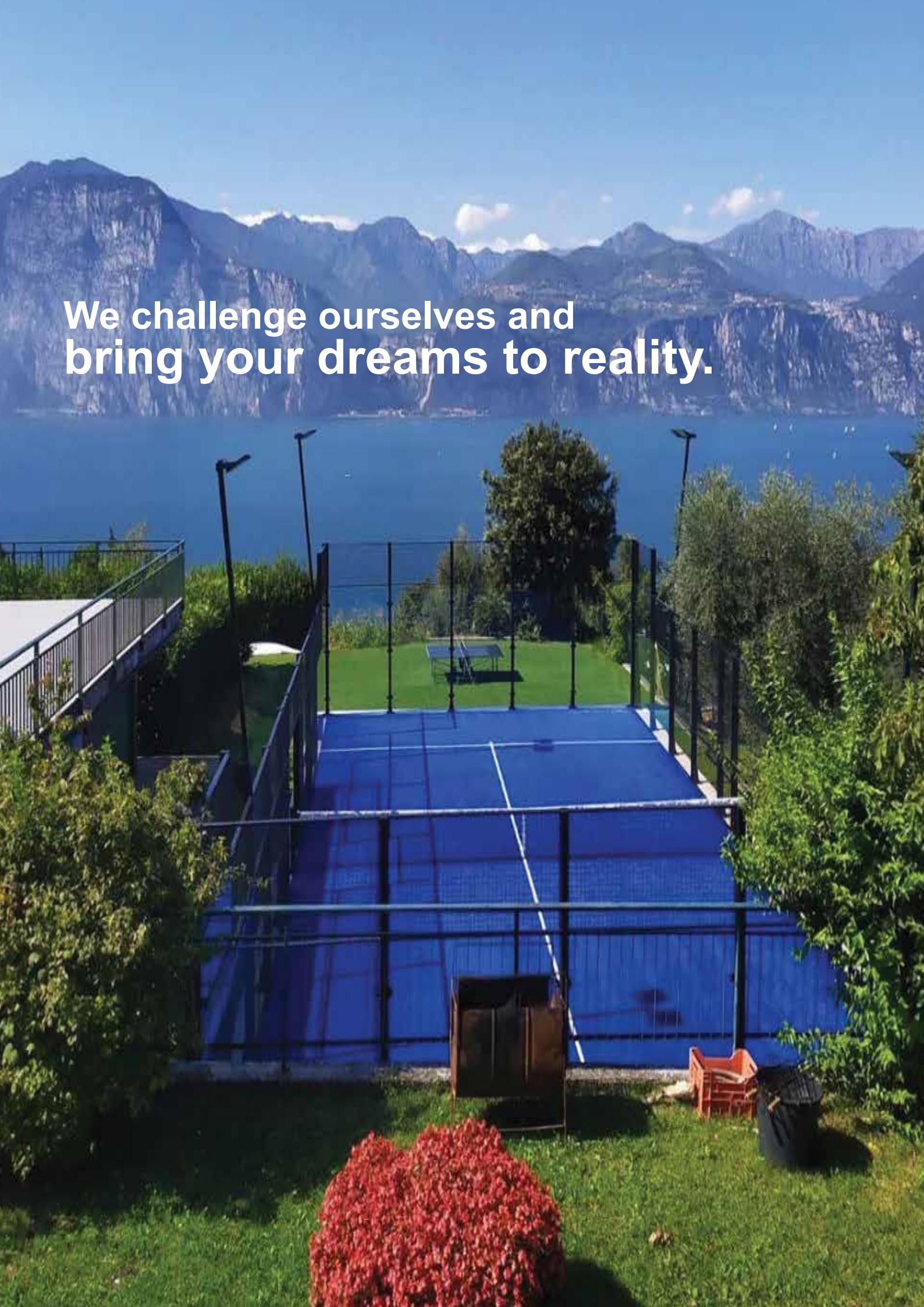
# Polska Fabryka Sportów Sp. z o. o.

## Worldwide Sports Solutions

Edition : 2023

POLISH MANUFACTURER OF  
PADEL COURTS



A scenic landscape featuring a large, deep blue lake in the foreground. In the middle ground, a modern tennis court with a blue surface and white lines is enclosed by a black metal fence. The court is surrounded by lush green trees and bushes. In the background, a range of majestic mountains with rugged peaks rises against a clear blue sky with a few wispy clouds.

**We challenge ourselves and  
bring your dreams to reality.**

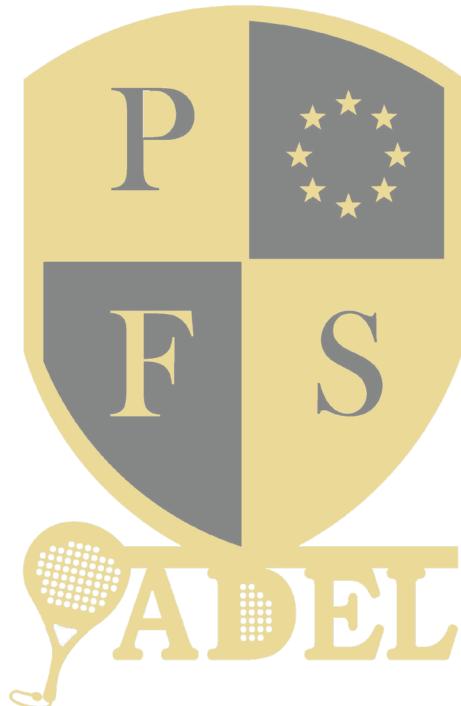
A close-up photograph of a bright yellow tennis ball resting on the dark, textured mesh of a net. The net is positioned diagonally across the frame, with its hexagonal mesh pattern clearly visible. The background is a blurred green lawn, suggesting an outdoor tennis court. The lighting is natural, casting soft shadows and highlights on the ball and the net.

PFS PADEL



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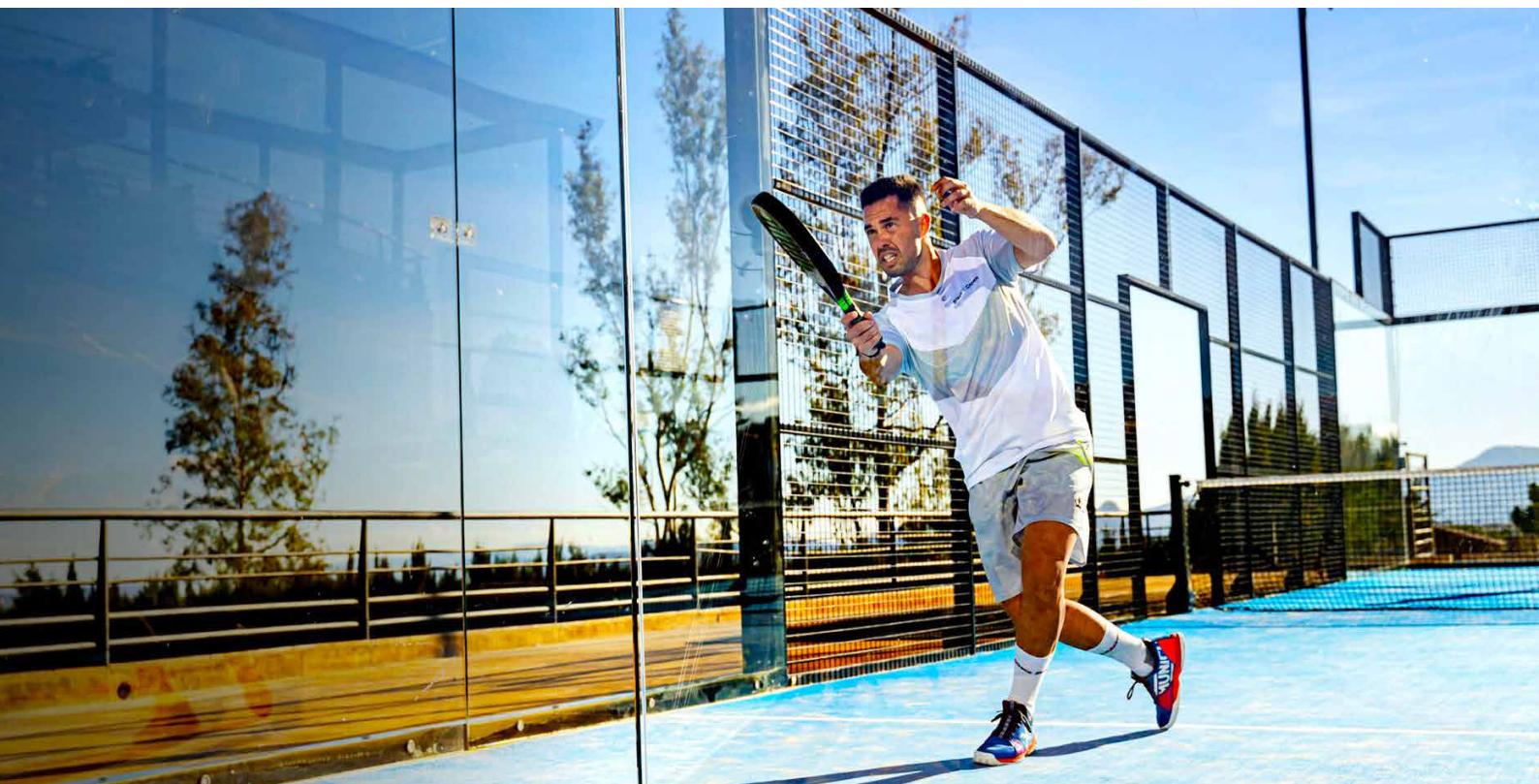


Worldwide Sports Solutions

## ABOUT PFS PADEL

Polska Fabryka Sportow (PFS) is a Polish manufacturer of padel courts. We are the biggest padel court manufacturer from Poland and we do premium quality turnkey padel tennis projects all over the world. We supply premium quality padel courts globally. We have our own design & engineering team to provide solutions to our customers. We follow International Padel Federation (FIP) regulations and International norms for our projecting and production process. All our raw materials and finished products are certified and tested according to international standards.

We are known for our design, engineering, manufacturing of padel courts. We do 3D designs for padel clubs, architectural renderings including all facilities and landscapes. We produce in our padel factory, we organize worldwide shipments. We believe in the philosophy of "nothing less than spectacular" be it manufacturing or consulting or after-sales service. We commit to a very high standard in our business practice. As a global supplier of complete sports and leisure facility.



## PFS PADEL COURT

Padel is a fast-paced racquet sport that is a mix of tennis, squash, and badminton. It is played on a small, enclosed court with walls and is typically played by two teams of two players each. The objective of the game is to hit the ball over the net and past your opponent, without the ball hitting the ground or the walls.

We take pride in providing all kinds of padel courts, be it for athletes, international tournaments, Sports club or in the water as floating padel, in roof top, Top of the hill. We challenge ourselves and bring your dreams to reality.

**PFS Padel courts are Manufactured as per the international standards followed by the world padel Tour & International Padel Federations.**



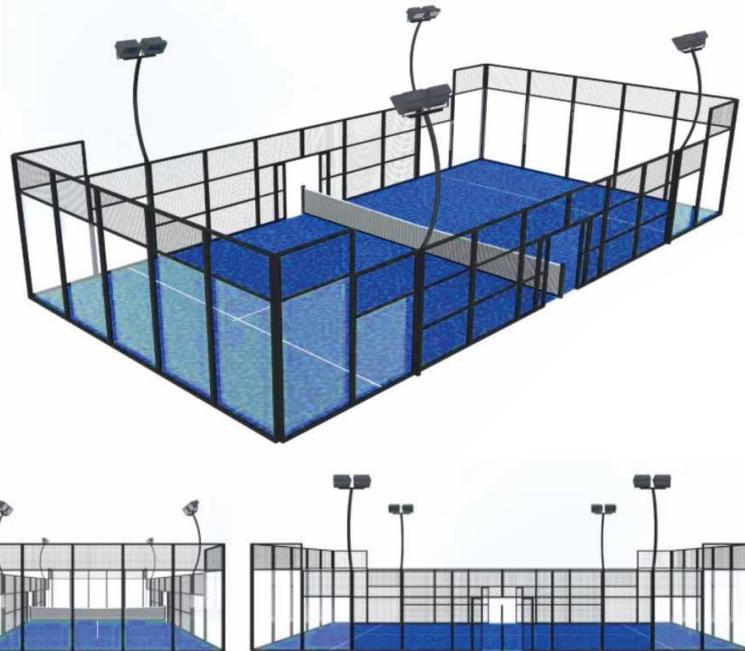


## PFS PADEL CLASSIC

PFS classic padel court is designed to provide an exciting and challenging playing experience, with plenty of opportunities for players to use the glass walls to their advantage. Sides, which are usually made of glass or metal, are used to play the ball and are considered an integral part of the game. The height of the Structure varies, but they are usually between 1.8 and 3 meters high. It is a great place to play a fun and dynamic sport with friends and family, or to improve your skills in a competitive setting.

Court Size	: 20 X 10 m
Structure	: 80 X 80 X 2 mm
Glass	: 12 mm tempered Glass (Thickness Can be Choosen 10, 12, 16 mm)
Turf	: PFS Padel Pro 12 - World Padel Tour Complied 12 mm Pile Height (Red, Blue, Green Colours Available)

Illumination : 8 LED floodlights 200 W,  
Frame Colour : RAL Colours



### APPLICATIONS

Sports clubs  
Fitness centers  
Residential communities  
Schools and universities

Corporate events  
Team building activities  
Promoting teamwork & communication





## PFS PADEL SCENIC

PFS Padel Scenic courts offer a better playing experience with improved lighting and court surfaces, which can enhance the game and increase player enjoyment. Scenic courts can be a draw for players, making it easier to attract new players and build a padel community.

Court Size	: 20 X 10 m
Structure	: 80 X 80 X 2 mm
Glass	: 12 mm tempered Glass (Thickness Can be Chosen 10, 12, 16 mm)
Turf	: PFS Padel Pro 12 - World Padel Tour Complied 12 mm Pile Height (Red, Blue, Green Colours Available)
Illumination	: 8 LED floodlights 200 W
Frame Colour	: RAL Colours



### APPLICATIONS

Private Villas  
Luxury Hotels  
Commercial communities  
Schools and universities

Private properties / Islands  
Residential communities  
Water Front development  
Urban parks









## PFS PADEL SCENIC PRO

The enhanced viewing experience can lead to increased attendance and revenue, making it a valuable investment for clubs and venues. It becomes easier to broadcast the game, making it more accessible to a wider audience. A panoramic view of the court allows for better monitoring of the players and ball, reducing the risk of accidents and collisions.

Court Size	: 20 X 10 m
Structure	: 80 X 80 X 2 mm
Glass	: 12 mm tempered Glass (Thickness Can be Choose 10, 12, 16 mm)
Turf	: PFS Padel Pro 12 - World Padel Tour Complied 12 mm Pile Height (Red, Blue, Green Colours Available)
Illumination	: 8 LED floodlights 200 W, 3x2.5 mm electric cable & protection fuses.
Frame Colour	: RAL Colours



### APPLICATIONS

Recreational centers  
Residential communities  
Sports clubs

Private properties  
Corporate events

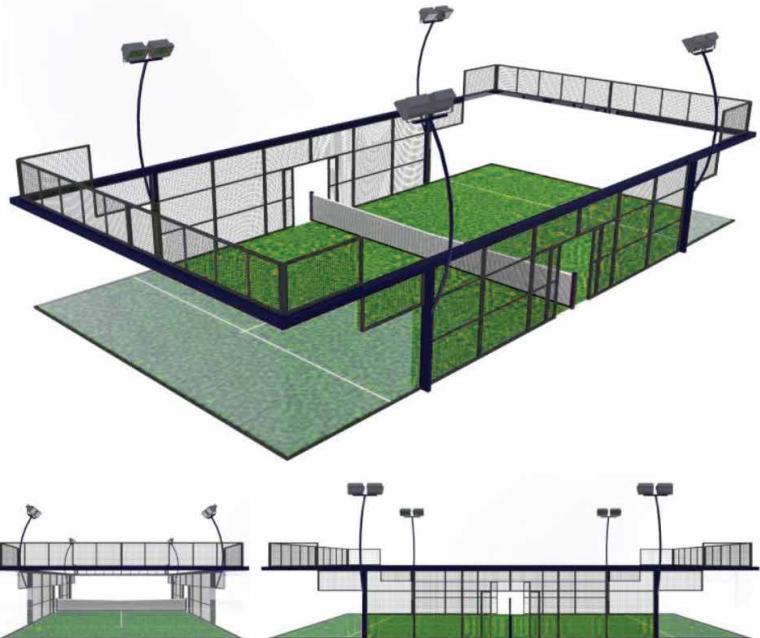




## PFS PADEL SUPER SCENIC

PFS Padel Super Scenic, A full panoramic view of the court provides better visibility of the ball and players, allowing for a more enjoyable and interactive experience for spectators. The ability to see the entire court and the players can add to the excitement and atmosphere of the game.

Court Size : 20 X 10 m  
Structure : 80 X 80 X 2 mm  
Glass : 12 mm tempered Glass  
(Thickness Can be Choose 10, 12, 16 mm)  
Turf : PFS Padel Pro 12 - World Padel Tour Complied  
12 mm Pile Height  
(Red, Blue, Green Colours Available)  
  
Illumination : 8 LED floodlights 200 W  
Frame Colour : RAL Colours



### APPLICATIONS

Private Villas  
Luxury Hotels  
Commercial communities  
Schools and universities

Private properties / Islands  
Residential communities  
Water Front development  
Urban parks

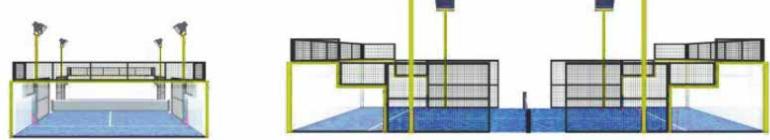




## PFS PADEL KID'S SCENIC

PFS Kid's Scenic kids padel court is a smaller version of a Panoramic padel court designed for children. Padel is a sport that is similar to tennis and played on a smaller court surrounded by walls. Kids padel courts typically have a smaller playing area and lower net height to accommodate the size and skill level of young players. They are used to help introduce children to the sport and encourage their development as players.

Court Size	: 10 X 6 m
Structure	: 80 X 80 X 2 mm
Glass	: 12 mm tempered Glass (Thickness Can be Choosen 10, 12, 16 mm)
Turf	: PFS Padel Pro 12 - World Padel Tour Complied 12 mm Pile Height (Red, Blue, Green Colours Available)
Illumination	: 8 LED floodlights 200 W
Frame Colour	: RAL Colours



### APPLICATIONS

Private Villas  
Schools  
Community Parks  
Sports Training Clubs

Private properties  
Residential communities





## WIND PRESSURE VALUES IN DIFFERENT HEIGHT

Wind speed increases with increasing height above the ground. It is calculated for Padel courts on roof tops, mountain tops, Sea sides or in water as floating padel courts

Height From Ground (m)	Wind Speed V (m/s)	Absorption q (kN/m <sup>2</sup> )
0-8	28	0,5
9-20	36	0,8
21-100	42	1,1
<100	46	1,3

## PFS PADEL GEOTURF

Advanced Turf system produced using advanced technologies. Its high density and highly concentrated curly yarns consist of polypropylene and polyethylene which helps in providing the highly dense cushion effect hence reducing the knee and body part injuries. Its good for ball sliding, friction, resilience and great movement across the field.



Available in different colours, density, dtex, & yarn height.





## PFS PADEL LIGHT POST & LIGHTS

### Light Post

LED lighting with 8 pcs of 200w specially designed for padel courts.

According to the NIDE rules, the lighting of a padel court will be uniform and in a way that does not hinder the vision of the players, the referee team or the spectators. We comply with the UNE-EN 12193 standard "Lighting for sports facilities". To choose from one of these types,

- Straight
- Angular
- Curved
- Diagonal

### Lights

4 lighting Columns per court each columns 2-200W Floodlights

8 LED-Spotlights 200 W (2 units per lighting pillar) for Lighting class II with 356 Lux on the field

Total Consumption: 1,6 kWh

12 LED-Spotlights 200W (3 units per lighting pillar) for Lighting class II with 554 Lux on the field WPT- Version.

Total Consumption: 2,4 kWh



## PFS PADEL NET POST & NET

### STANDARD PADEL NET

This padel net is a simple mesh net in black polythene of 3 mm in diameter. This model offers a standard net that will be perfect for practicing your favorite sport.

#### Dimensions :

- Length: 10 m
- Height: 88 cm in the center ; 92 cm at the ends

**Attachment :** Metal cable protected in plastic with a loop at each extremity.  
Can be attached to a fence.





## PFS PADEL BRANDING

**PFS PADEL**, the process of creating a unique identity and image for your padel service, or for your company, with the goal of establishing recognition and differentiation in the market. It encompasses a range of elements, including the name, logo, design, messaging, and tone, all of which help to convey a consistent and coherent message to the target audience. The purpose of branding is to build trust, credibility, and loyalty with customers, and to create a lasting impression in the market.

### PADDING

PFS Padel has protection for Gate, net post, net and the court edges as well. Its customizable and made with foam and high quality materials for greater durability both indoors and outdoors. You can also include your Logos.



## PFS POPUP PADEL COURT

**PFS popup** (Portable) padel courts, is a mobile structure is more attractive and re-purpose your location. The foundation can be rapidly constructed and deconstructed, so the court can easily be moved to a new location.

### Polycarbonate instead of glass

Unbreakable and only 1/3 of the weight of traditionally used glass limits the need for costly groundwork. The height of the back wall is 3.5 meters high compared to 4 meters, but does not affect the game in any way.

### Mounted in 6-8 hours

With the help of a patented click-system and strengthening support legs a court is mounted in only 4-8 hours.





## Polska Fabryka Sportów Sp. z o.o.

Worldwide Sports Solutions

Distributor:

