

Build the Game. From the Ground Up.

A Premium Padel Court Partnership
for Investors & Club Owners.

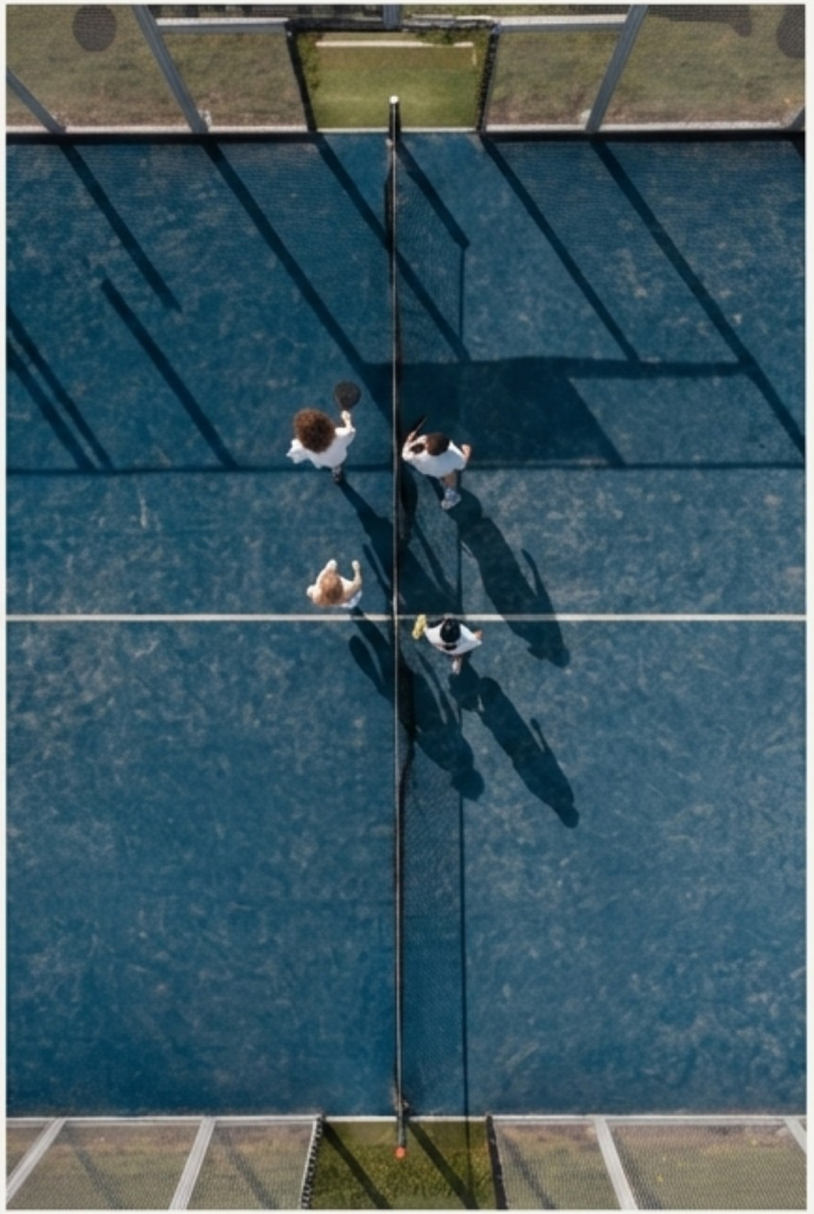
Your Vision: A Thriving Padel Destination. Our Mission: To Build It With You.

Welcome to Padel Court Factory, your trusted partner in premium padel court manufacturing and turnkey installation solutions. We empower investors, athletes, and coaches to achieve their full potential by transforming visions into high-performance realities. Whether you're building a single court or a professional academy, your journey to success starts here.

European Quality Standards: Precision engineering for durability and performance.

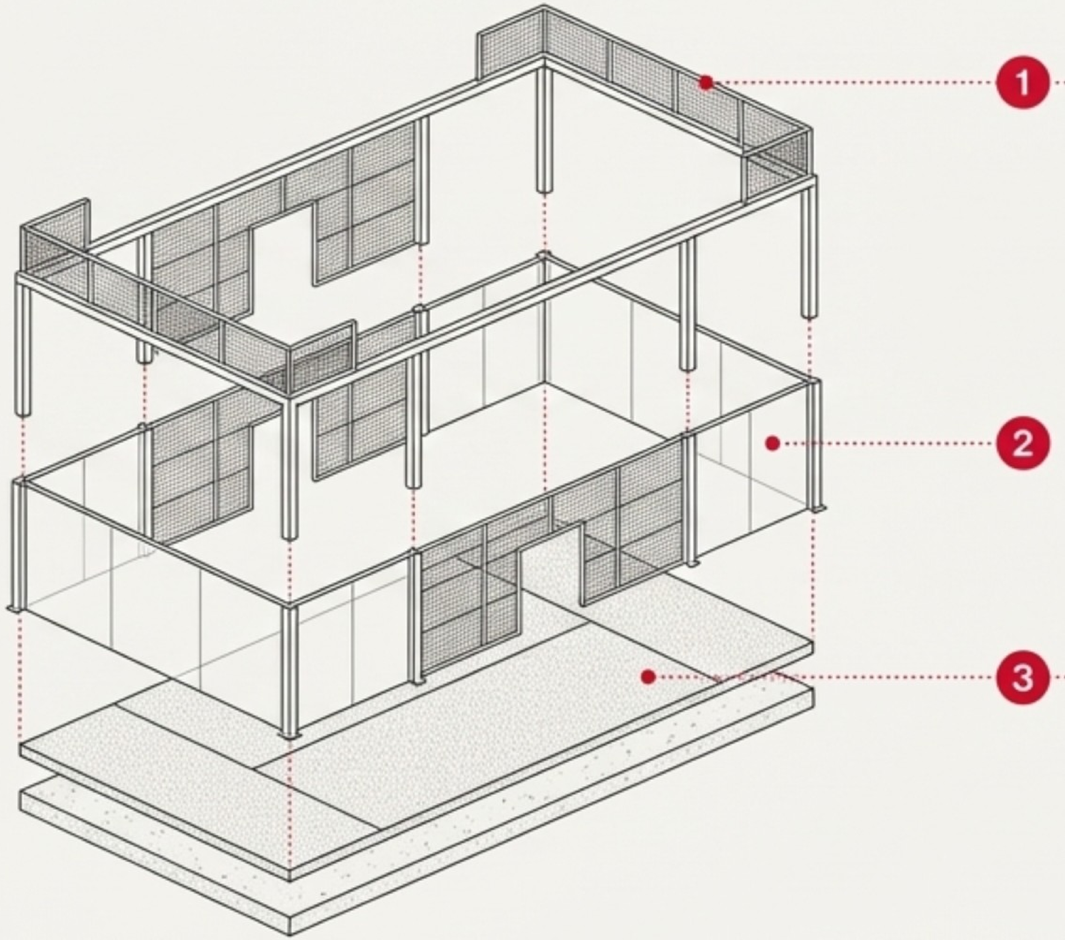
Fast Assembly: Ready stock means your court is ready to play in as little as 15 days.

Global Export Experience: We deliver turnkey solutions worldwide from our factories in Istanbul & Sakarya, Turkey.



The Anatomy of a Championship Court

A world-class Padel court is more than just glass and turf. It's a precisely engineered system where every component is designed for safety, durability, and an exceptional player experience. Here's what defines a truly premium court.



1. The Core Structure

The steel skeleton must provide uncompromising strength against impact and weather. Hot-dip galvanization and powder coating are non-negotiable for longevity.

2. The Playing Enclosure

Tempered glass and electro-welded mesh define the arena. They must meet stringent European safety standards for player protection and deliver a consistent, predictable rebound.

3. The Playing Surface

The turf dictates the speed of the game and player comfort. High-grade, texturized monofilament fibers ensure consistent ball bounce and resist years of intense play and UV exposure.

The Core: An Uncompromising Steel Foundation

Our structures are the backbone of every court. We use premium quality, high-strength steel, precision-cut and assembled with robotic welding for flawless consistency. This is the foundation of a court built to last.

Material: Hot-dip galvanized steel construction, compliant with UNE-EN 10155 Standard.

Main Pillars: 120 x 80 x 3mm steel profiles for superior rigidity.

Finishing: Electrostatically applied and oven-heated powder coated paint in customizable colors for maximum durability.

Safety: Integrated anti-injury system design.



The Arena: Certified Safety, Uninterrupted Play



The enclosure must be incredibly robust and safe. We use our Padel match. The enclosure must be incredibly robust and safe. We use only high-quality tempered glass that meets the highest European safety standards, ensuring player confidence and perfect visibility.

Glass Specifications

- **Type:** Tempered safety glass, CE marked.
- **Standard:** Complies with EN 12150.
- **Panels:** 18 pieces of 2995 x 1995mm panels.
- **Thickness:** 10mm (Classic) or 12mm (Panoramic).

Mesh Specifications

- **Type:** 50 x 50 x 4mm Electro-welded wire mesh.
- **Frame:** Housed in 60 x 40 x 2mm galvanized steel frames for zero deformation.

The Surface: Where Performance Meets Durability

The game is won and lost on the turf. Our professional-grade G-Turf is engineered for optimal ball bounce, consistent speed, and player safety in all conditions.

Turf Specifications

- **Fibers:** 12mm, 9000dtex curly monofilament, 100% polyethylene.
- **Durability:** Texturized fibers resist ice and are fully UV resistant.
- **Infill:** Requires 10 kg/m² of rounded, washed, and dried silica sand (0.2-0.63mm).

Included Accessories

- 36kg of professional grass adhesive.
- 100 meters of seaming tape per court.



Your Choice: Courts Engineered for Your Business Model

We offer two core models, each designed to meet specific needs for durability, aesthetics, and spectator experience. Both are built on the same foundation of uncompromising quality.



The Classic Court

The Robust Workhorse. Built for intense, everyday play.



The Panoramic Court

The Spectator Showcase. Designed for professional viewing and events.

The Classic: The Foundation of Excellence

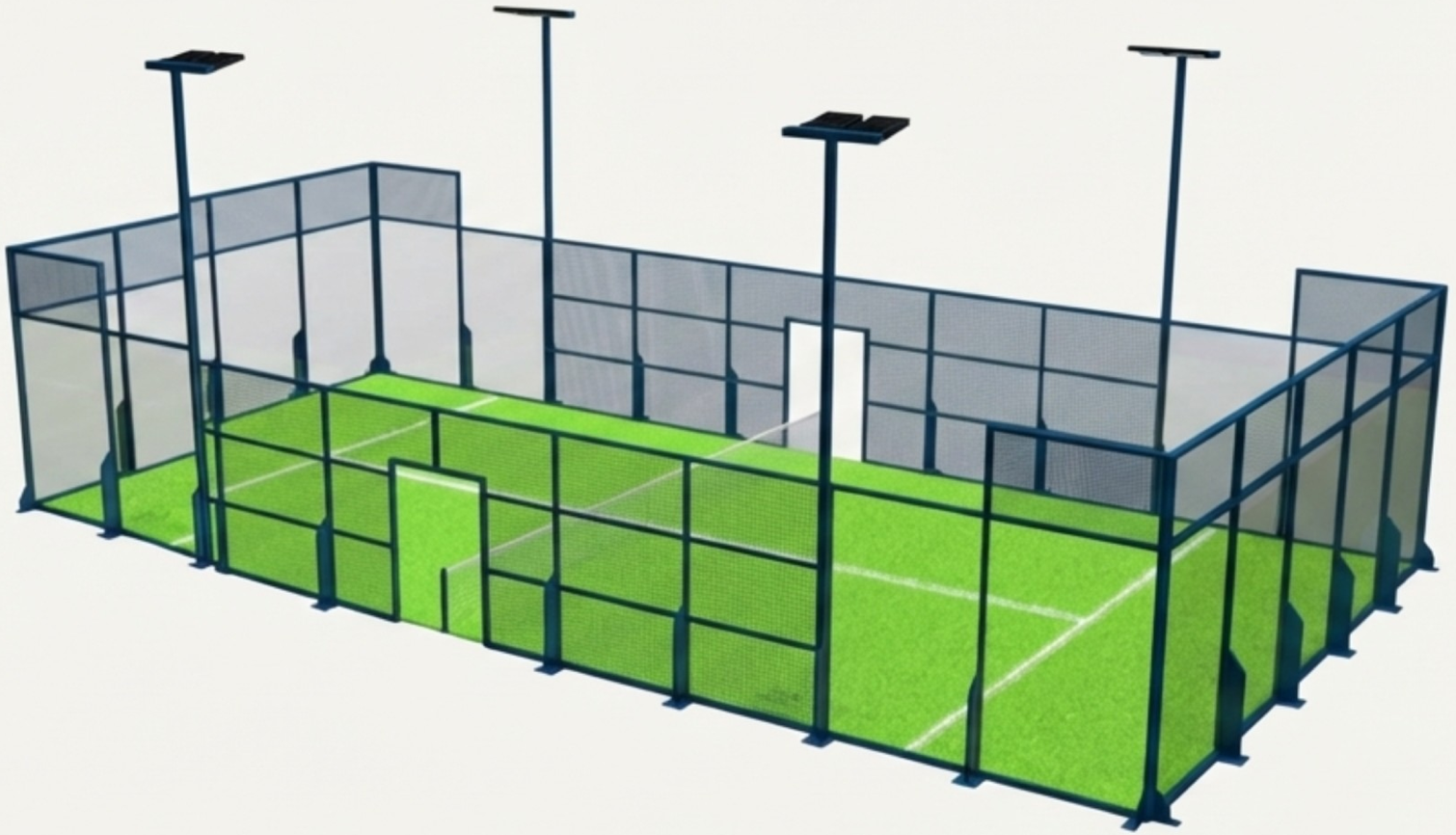
Description: Our flagship model, engineered for maximum strength and durability. The pillar-based design provides exceptional structural integrity, making it ideal for clubs with high-volume play.

Structure: **120x80x3mm** main pillars with duplicated **120x60x3mm** corner posts for reinforcement.

Glass: **10mm** tempered high-quality safety glass (EN 12150).

Lighting: **8 x 200W** LED projectors delivering **20,000 lumens** each.

Ideal For: Clubs, academies, and facilities prioritizing durability and performance.



The Panoramic: The Ultimate Spectator Experience

- **Description:** Designed for the professional stage. The absence of structural corners in the glass areas offers completely unobstructed views, perfect for spectators, streaming, and televised matches.
- **Structure:** 120x80x3mm main pillars with reinforced **120x120x3mm corner posts** to support the panoramic design.
- **Glass:** **12mm** tempered high-quality safety glass (EN 12150) for increased rigidity.
- **Lighting:** 8 x 200W LED projectors delivering 20,000 lumens each.
- **Ideal For:** Professional tournament venues, premium clubs, and investors looking to create a premier Padel destination.



At a Glance: Classic vs. Panoramic

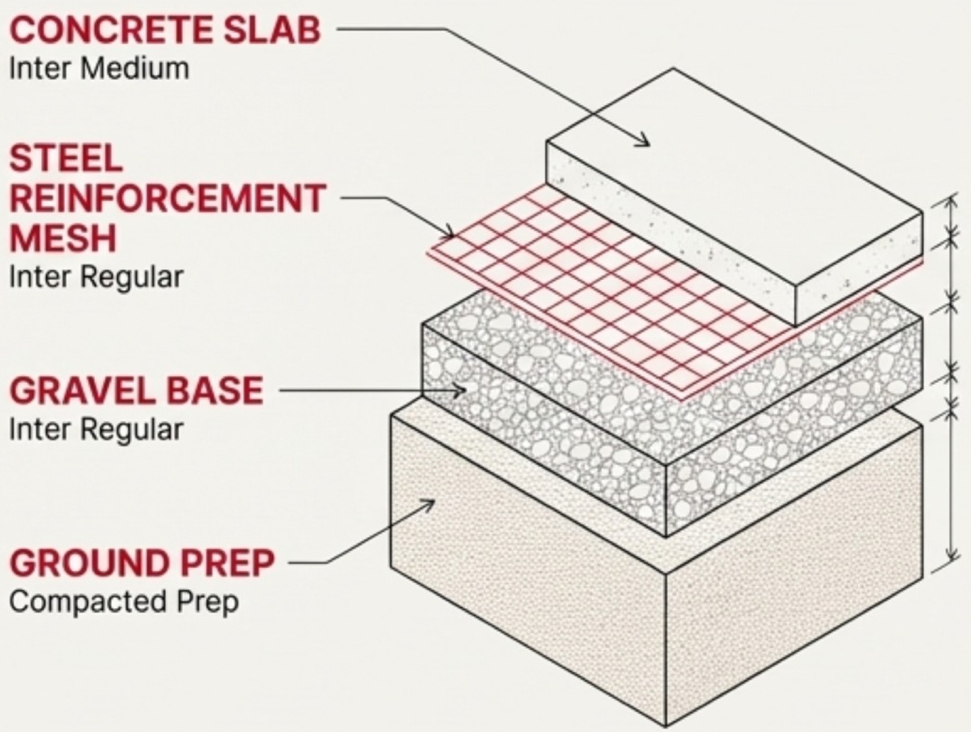
Feature	Classic Court	Panoramic Court
Primary Goal	Maximum Durability & Performance	Unobstructed Spectator Viewing
Glass Thickness	**10mm** Tempered Safety Glass	**12mm** Tempered Safety Glass
Corner Posts	**Duplicated 120x60x3mm** Steel	**Reinforced 120x120x3mm** Steel
Rear View	Structural pillars at corners	Seamless glass corners
Ideal Use Case	High-traffic clubs, schools	Tournament venues, premium facilities
Steel Pillars	120x80x3mm	120x80x3mm
Turf	12mm 9000dtex Monofilament	12mm 9000dtex Monofilament
Lighting	8 x 200W LED Projectors	8 x 200W LED Projectors
Compliance	UNE-EN 10155, EN 12150-1	UNE-EN 10155, EN 12150-1

Beyond the Court: Planning Your Foundation

A successful installation begins with the right foundation. We provide the precise specifications your local contractor will need to prepare the site, ensuring a perfect and level base for your court.

Infrastructure Requirements (for a standard 10x20m court):

- **Concrete**: **40 CBM** (C25 Grade)
- **Gravel**: **45 CBM**
- **Steel Reinforcement (Iron)**: **250 Kg** (Ø8) & **350 Kg** (Ø12)
- **Wire Mesh**: **200 sqm** (Q188/188)
- **Mold Work**: **125 Linear Meters**



The Proof is in the Project

We don’t just build courts; we build destinations. Our portfolio showcases a history of delivering world-class Padel facilities on a global scale.







A Partner in Your Success

The business plan and construction sessions transformed our dynamics and led us to success.

Inter Medium, **– Taylor M.**

Their 24/7 support is too important for a well planned business.

– Chris P.

PCF will assist you during your Padel Business journey.

– Jamie R.




PADEL COURT
FACTORY
Start Your Padel Business With The Factory.
Let's Build the Game — Together.
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PADEL COURT
FACTORY

European Quality. Fast Assembly. Global Experience.

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