



**TOTAL**  
PADEL COURTS

BUILDING THE FUTURE OF PADEL



**TITAN** COURT

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**Strength you can trust**

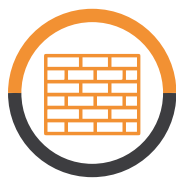
From public facilities to private clubs, Titan stands for durability, precision and long-term value

# BUILT TO LAST DESIGNED TO PERFORM

*The most robust court in our range — engineered for durability, safety, and long-term performance.*

The Titan Court is built for environments that demand **maximum strength and minimal maintenance**. Its reinforced structure glass ensure **total stability and safety**, even under **heavy daily use** and **challenging weather conditions**.

Trusted by councils, schools, and clubs across Europe, Titan delivers the **perfect balance between industrial resistance and professional aesthetics**. Each court is **fully certified, designed, and manufactured in Europe** for guaranteed reliability.



## Durability

Reinforced steel pillars and welded frames resist impact and corrosion.



## Safety

Certified tempered glass and stable anchoring ensure player protection.



## Adaptability

Designed for both indoor and outdoor use with weatherproof finishes.



# ENGINEERING & STRUCTURE

Specification	Value
Structure Material	S-235 JR Steel
Surface Protection	Hot-Dip Galvanized + Powder Control
Frame System	Self-supporting welded steel frames
Steel Sections	60×20×2 mm / 100×50 mm pillars
Glass Thickness	10mm Tempered
Glass Standards	UNE-EN 12150-2 / UNE-EN 14179-2
Anchoring System	M12 Stainless Steel Anchors
Court Height	4 m (back) / 3 m (sides)

## Engineered with precision and structural clarity

The Titan Court is built around a **modular steel frame system**, factory-welded to ensure **dimensional accuracy** and **long-term structural stability**. Every component is engineered to work as a single load-bearing structure, optimising **installation, alignment and durability over time**.

# MATERIALS & FINISHING

Every Titan Court is protected through a **multi-stage surface treatment** process designed to ensure **corrosion resistance, structural durability** and consistent performance over time. All finishing stages are carried out under **controlled industrial conditions**, guaranteeing reliable behaviour in demanding outdoor environments.



## Zinc Primer

A zinc primer layer is applied by electrostatic process to improve adhesion and protect against oxidation and corrosion.

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## Painting

The steel structure is finished through an electrostatic painting process, applied by automated equipment and cured at 200°C, creating a uniform surface.

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## Polymerisation

The polymerisation phase stabilises the coating through heat, contributing to coating integrity and protection against environmental exposure.



# TURF & LIGHTING

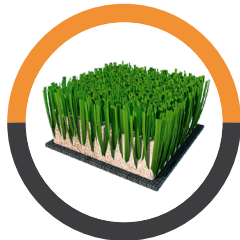
The Titan Court combines **reliable playing surfaces** with a **high-output LED lighting system**, ensuring **consistent gameplay** and **clear visibility** during both training and competition.

## Turf Systems

The court can be equipped with different **artificial turf systems**, selected according to playing style, usage intensity and installation requirements.

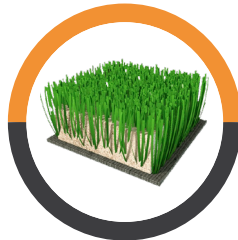
### Fibrillated Turf

Offering balanced gameplay and good performance in **variable weather conditions**, suitable for **all levels of play**.



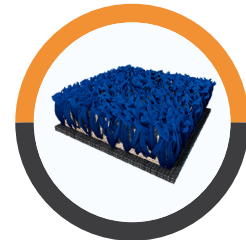
### Monofilament Turf

Designed to provide a **faster playing pace** and consistent ball response, widely used in professional installations.



### Textured Turf

With dense stitching and reduced pile height, contributing to **controlled gameplay** and stable footing.



## LED Lighting

The Titan Court is equipped with 8 LED floodlights per court, each rated at 200 W, providing uniform illumination across the playing area.

Power Output	200 W
Luminous flux	16,000 lumens
Protection rating	IP65
Light colour	Neutral white
Installation	Integrated court structure

# SAFETY & CERTIFICATIONS

## European Standards Compliance

All glass panels and structural components are manufactured and tested according to **current European regulations**, guaranteeing controlled behaviour and safe performance during use.

UNE-EN 12150-2 — Tempered safety glass | UNE-EN 14179-2 — Heat Soak Test (tempered glass)

## Certified for Competitive and Public Use

The Titan Court meets the technical requirements established by recognised padel and sports organisations, supporting its use in **clubs, sports facilities and institutional projects**.



## Integrated Safety Elements

Safety considerations are integrated into the court design through **tempered glass panels, secure anchoring systems, anti-injury systems** and controlled assembly tolerances, contributing to **stable and predictable behaviour during play**.

All components are manufactured using CE-certified materials, ensuring traceability and consistency across all Titan Court installations.

# PROJECTS & TESTIMONIALS

The Titan Court is trusted by **clubs, sports facilities and public institutions** across Europe, reflecting its suitability for **intensive use and outdoor conditions**.



“ All great projects have great people ”  
behind them. Good team with  
resolution capacity.

Daniel Picard, Drammen Padel Founder



**Drammen Padel Club**

“ We had high expectations but they ”  
really exceeded them. We couldn't  
recommend them enough.

Will, Pigs Padel Owner



**Pigs Padel - Southwold, Suffolk**





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## Contact Information



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