



USA PADEL COURTS

USA CATALOGUE 2026

G R E A T N E S S

S T A R T S H E R E



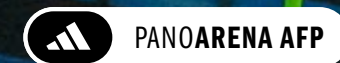
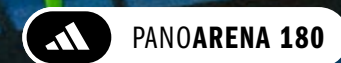
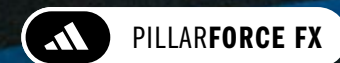
OUTDOOR

adidas outdoor courts are designed and built to meet the strictest American codes and standards (IBC, ASCE, AISC, ANSI, AISI), featuring specialized treatments to withstand storms, hurricane-force winds, high humidity, saline environments, and intense sun exposure. Each court ensures exceptional durability, safety, and consistent playing performance, delivering professional padel experience even in the most demanding outdoor conditions.



INDOOR

adidas indoor padel courts are engineered to fit any indoor space, combining high-quality materials with precise construction. Built for durability and consistent performance, they ensure optimal playing conditions and superior experience for both recreational and competitive players. Ideal for sports centers, clubs, and multi-use facilities, each court delivers stability, safety, and reliable glass and ball response.





PILLARFORCE COURTS

ANCHORED FOR STRENGTH,
BUILT TO LAST, AND
THE FIRST CHOICE FOR
INFINITE PLAY.



PANOARENA COURTS

FULL-VIEW COURTS THAT
TRANSFORM INTO CENTRAL
ARENAS FOR PRO
PADEL PLAY.



COMPETITION COURT

THE ELITE COMPETITION
COURT ENGINEERED FOR
SUPERIOR PLAYABILITY AND
OPTIMAL MEDIA ANGLES.



WIND-COMPLIANT COURTS

BUILT TO WITHSTAND,
ENGINEERED FOR PLAY:
DURABLE OUTDOOR COURTS
IN ANY WEATHER.

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PLAY BOLD



ALE GALÁN 
adidas athlete and
professional padel player



OWN THE GAME:
CHOOSE THE COURTS
THAT FIT YOUR GOALS.

Turf and structure colors are
customizable according to
adidas guidelines.

WIN BIGGER

OUTDOOR RANGE

THE AMERICAN WIND-COMPLIANT COURTS

Engineered to resist wind and other elements, the American Wind-Compliant Courts provide a reliable and consistent playing surface in all weather conditions. Built to meet rigorous American and ASCE-SEI Exposure standards, it is crafted with top-quality materials, they offer exceptional durability, resilience, and protection. Designed for superior playability, these outdoor courts let players enjoy their favorite sport while surrounded by fresh air and natural surroundings.

adidas 165 MPH

—○ P.12

A premium outdoor padel court engineered for wind speeds up to 165 mph, with panoramic design, reinforced steel, safety glass, and AFP Turf, delivering durability, consistent play, spectator visibility, and night-play lighting

adidas 105 MPH

—○ P.16

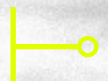
Engineered to endure harsh weather with wind resistance up to 105 mph, this court combines reinforced mesh, steel components, safety glass, AFP Turf, and performance lighting for durable, reliable play in demanding outdoor conditions.

adidas 87 MPH

—○ P.20

An 87 MPH padel court engineered to withstand outdoor conditions, built with reinforced materials for durability, stability, and reliable performance, ensuring excellent playability.

SHARED FEATURES



LASER CUT
ANCHOR PLATE



ANTICORROSIVE
PAINT



REINFORCED
DESIGN



FOLDED
MESH



SAFETY
GLASS



AFP
TURF



AFP
LIGHTING



WINDSPEED MAP



The adidas USA outdoor courts 165, 105 & 87 MPH have been tested according to ASCE & SEI wind speed exposure categorization, which determines the maximum wind speed that a padel court should resist.

CATEGORIES

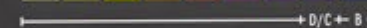
- B. In protected areas with many obstructions.
- C. In open areas with few obstructions.
- D. In very open, flat areas near large bodies of water.

165 MPH

WIND SPEED Vmph



METALLIC STRUCTURE



GLASS 15/32"



GLASS 5/16" + 5/16"

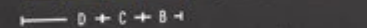


105 MPH

WIND SPEED Vmph



METALLIC STRUCTURE



GLASS 15/32"



87 MPH / With the glass panels installed

WIND SPEED Vmph



METALLIC STRUCTURE

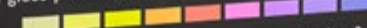


GLASS 15/32"

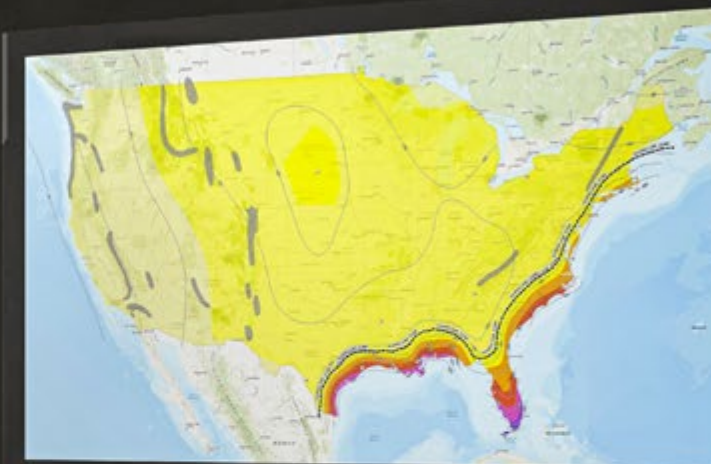


87 MPH / With the glass panels uninstalled

WIND SPEED Vmph



METALLIC STRUCTURE



MAXIMUM WIND SPEED IN MPH ACCORDING TO
THE ASCE-SEI EXPOSURE CATEGORY

165 MPH

UNMATCHED DURABILITY FOR ALL WEATHER CONDITIONS

A premium outdoor padel court engineered to withstand wind speeds up to 165 mph. Featuring panoramic design, reinforced steel structure, safety glass, and AFP Turf, it ensures durability, consistent ball bounce, and superior playability. Ideal for clubs, it combines extreme weather resistance with excellent spectator visibility and night-play lighting.



TECHNICAL
DATA SHEET



STRUCTURAL
METAL JOINTS



SAFETY LAMINATED
GLASS



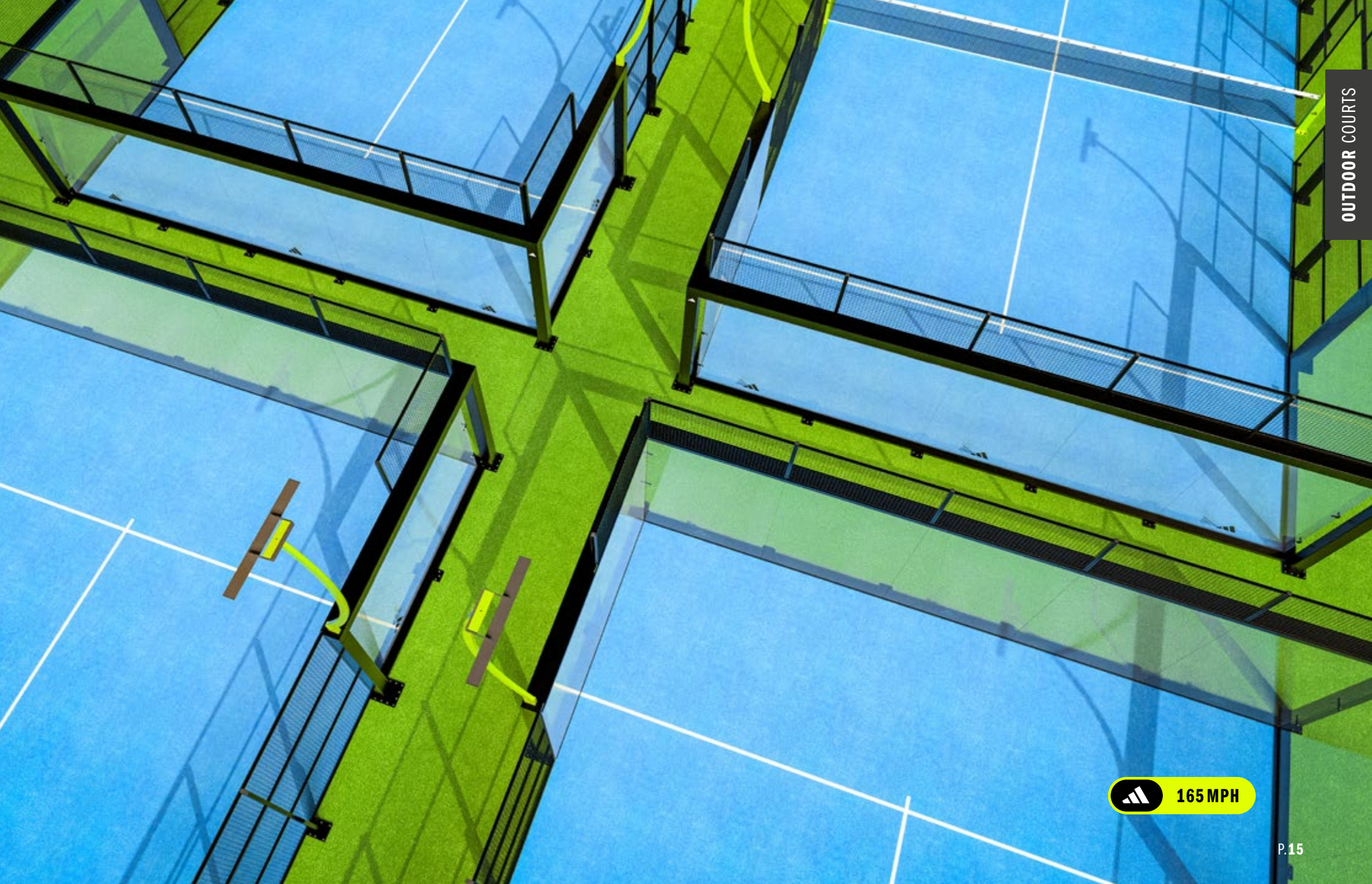
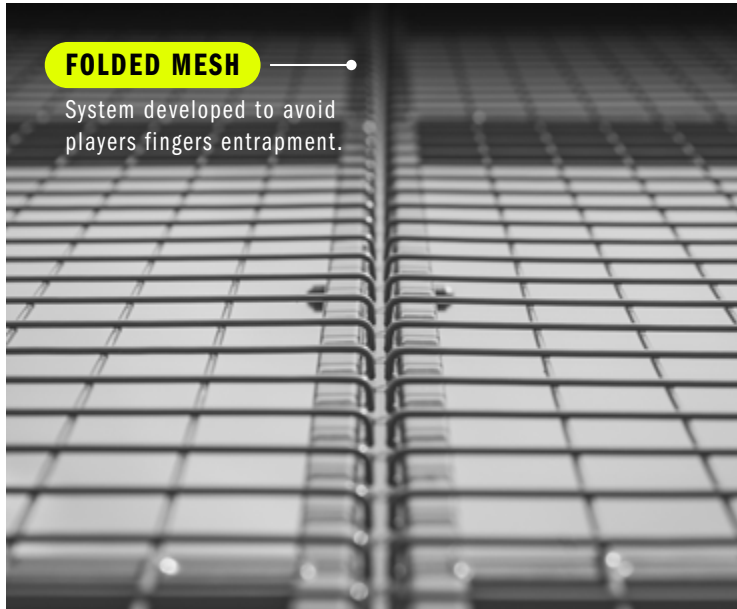
165
mph
WIND SPEED
SUPPORTED



INDOOR



OUTDOOR





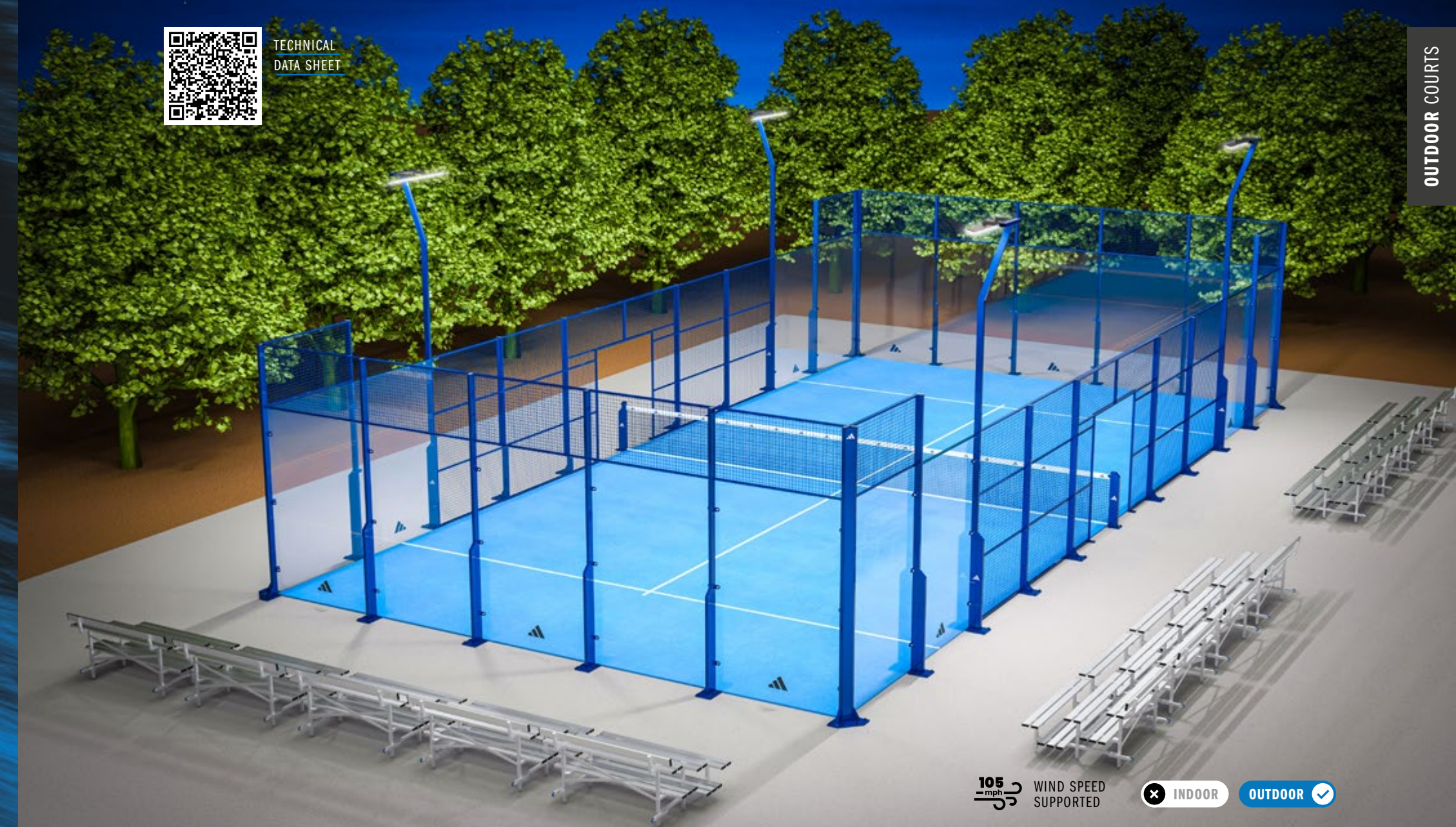
105 MPH

ENGINEERED TO ENDURE, BUILT TO PLAY

Engineered to endure harsh weather, with structural resistance to wind speeds up to 105 mph. It combines robust construction with quality materials like reinforced mesh, pre-galvanized steel components, safety glass, AFP Turf with consistent bounce, and performance lighting, delivering durability and reliable playability in demanding outdoor conditions.



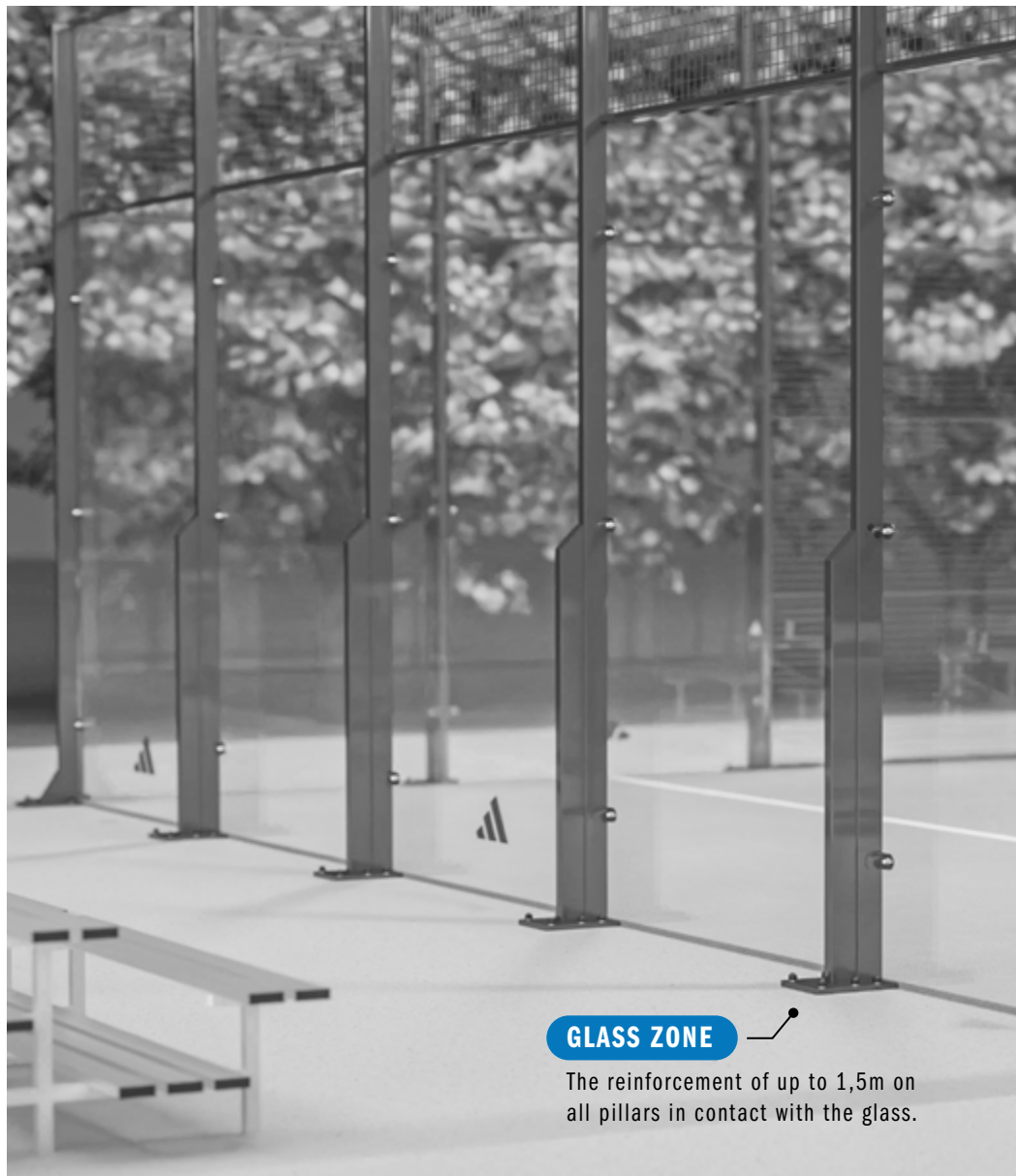
TECHNICAL
DATA SHEET



WIND SPEED
SUPPORTED

✗ INDOOR

OUTDOOR ✓



87 MPH

LASTING OUTDOOR PERFORMANCE

An 87 MPH padel court engineered to withstand outdoor conditions, resisting extreme weather while providing a stable, consistent playing surface. Built with reinforced structural components and high-quality materials, it delivers durability and reliable performance in demanding outdoor environments, ensuring excellent playability even under challenging conditions.



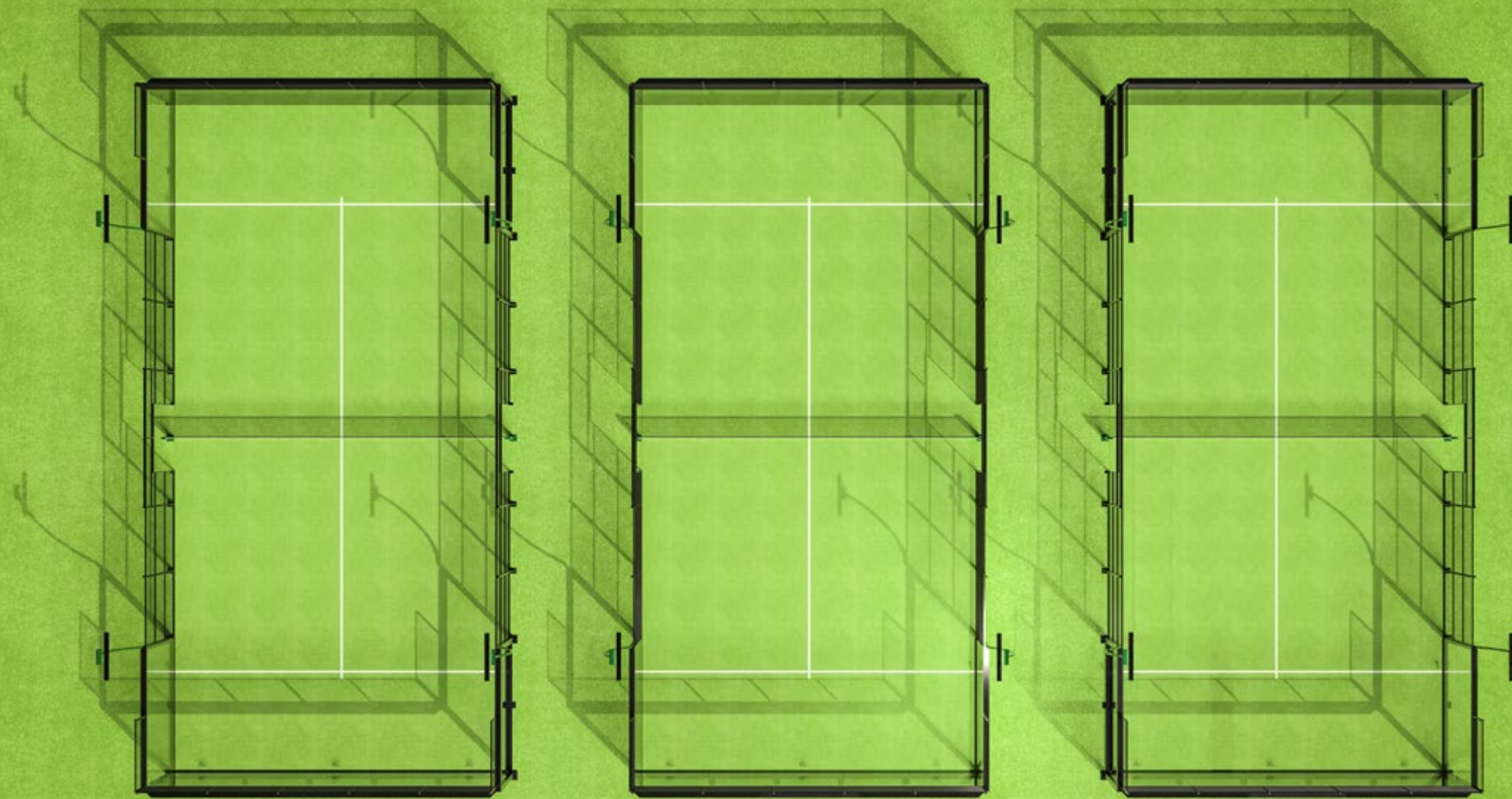
TECHNICAL
DATA SHEET



WIND SPEED
SUPPORTED

✗ INDOOR

OUTDOOR ✓



INDOOR RANGE

TRUSTED WORLDWIDE FOR PREMIUM INDOOR PADEL COURTS

adidas indoor padel courts combine precise engineering and premium materials to fit any indoor space. Built for durability and consistent play, they offer superior stability, reliable ball response, and exceptional experience for both recreational and competitive players.

adidas **PILLARFORCE FX**

Features the innovative Insertion Fixing System (IFS) for faster assembly, making installation simpler and more efficient without compromising stability.

—○ P.26

adidas **PANOARENA 180**

The most competitive hybrid court, combining panoramic visibility, durable construction, and cost-efficient performance.

—○ P.30

adidas **PANOARENA AFP**

A historically proven court, delivering ultimate pro-level playability, barrier-free view, and a sleek, modern design.

—○ P.34

adidas **HIGH COMPETITION**

The elite competition court designed for champions, combining structural excellence, precision, strength, superior playability, and optimal broadcasting angles.

—○ P.38

SHARED FEATURES



LASER CUT ANCHOR PLATE



AFP TURF



AFP LIGHTING



PILLARFORCE FX



PILLARS

Between all the glass panels for added stability.

PANOARENA 180 & AFP



BACK WALL

With no pillars at the back of the court to enhance visibility

HIGH COMPETITION



SAMELESS CORNER VIEW

The ultimate ultra-panoramic experience.

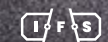
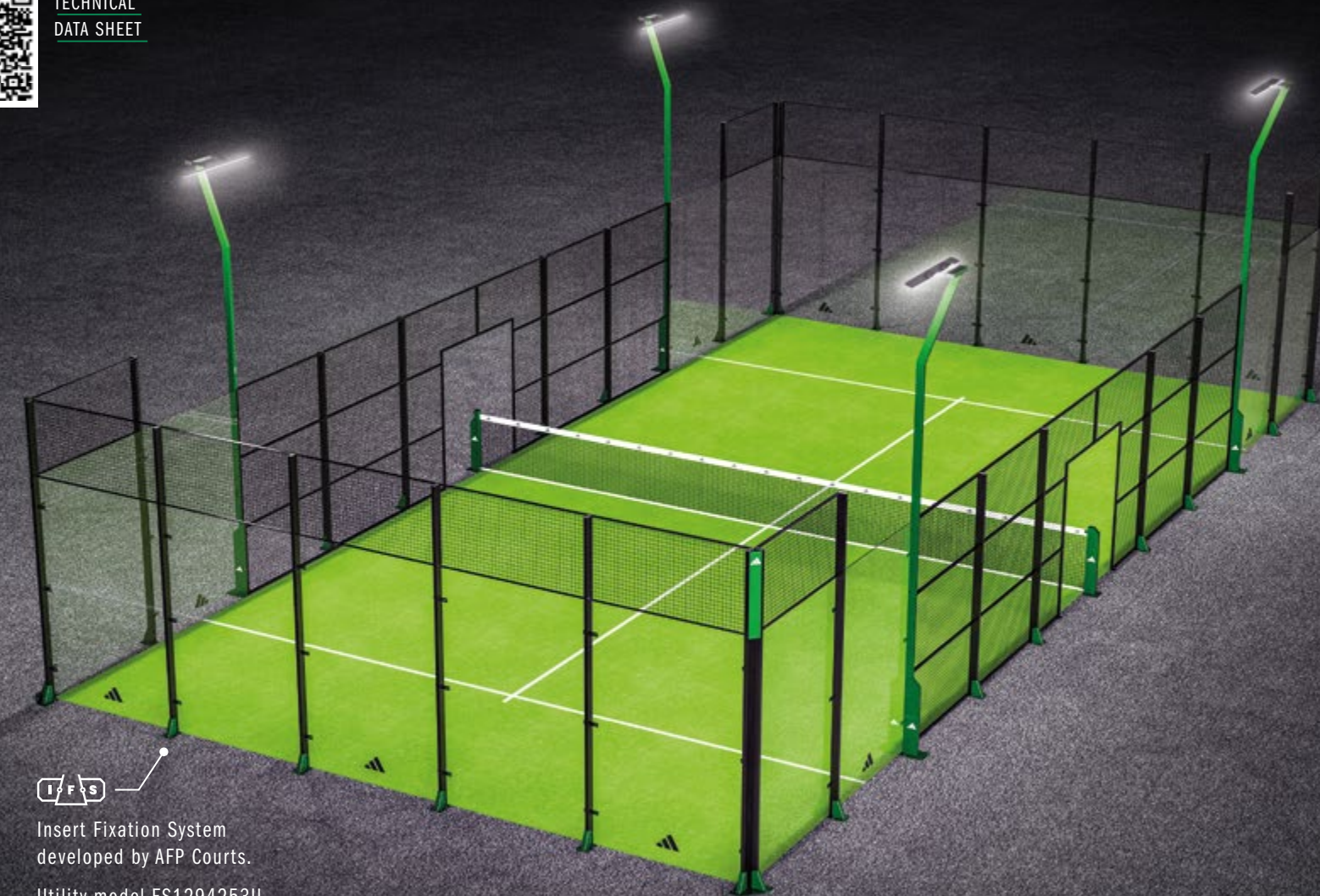
PILLARFORCE FX

THE FIRST CHOICE FOR INFINITE MATCHES

Tradition and performance combined in **a court that stands out for its durability and competitive cost**. With a solid structure and exclusive angled lighting pillars, it delivers a unique robust visual and functional experience. Ideal for clubs seeking quality with character.



TECHNICAL
DATA SHEET



Insert Fixation System
developed by AFP Courts.
Utility model ES1294253U.



CATAPHORESIS



FOLDED MESH



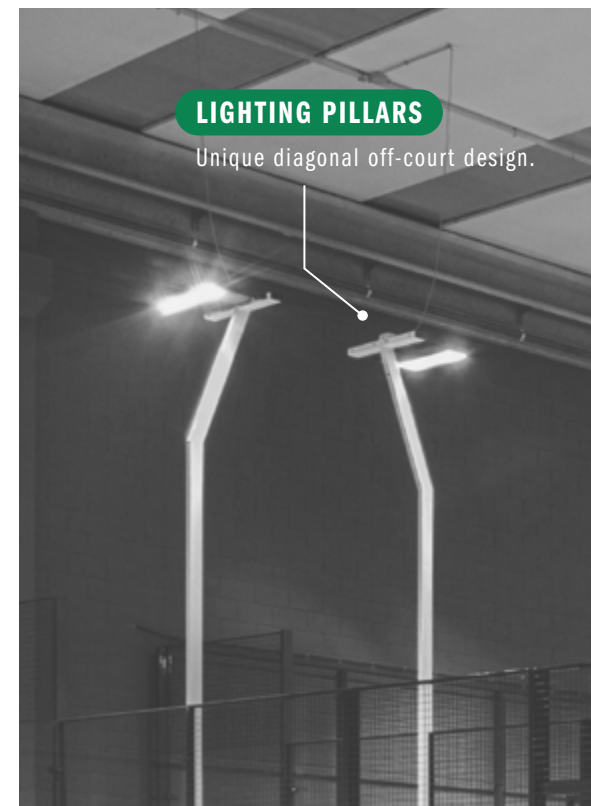
SAFETY GLASS



OUTDOOR

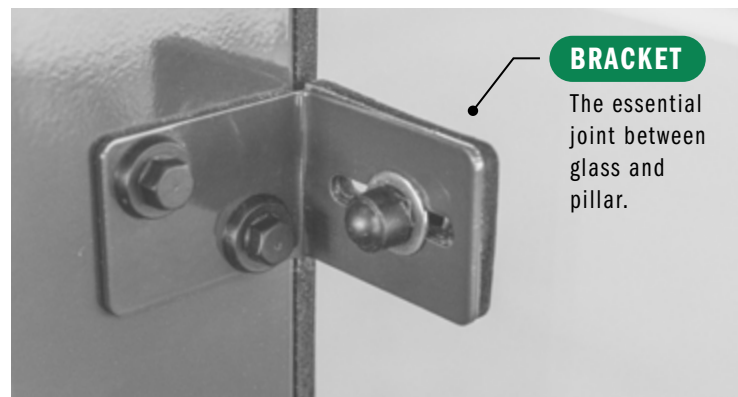


INDOOR



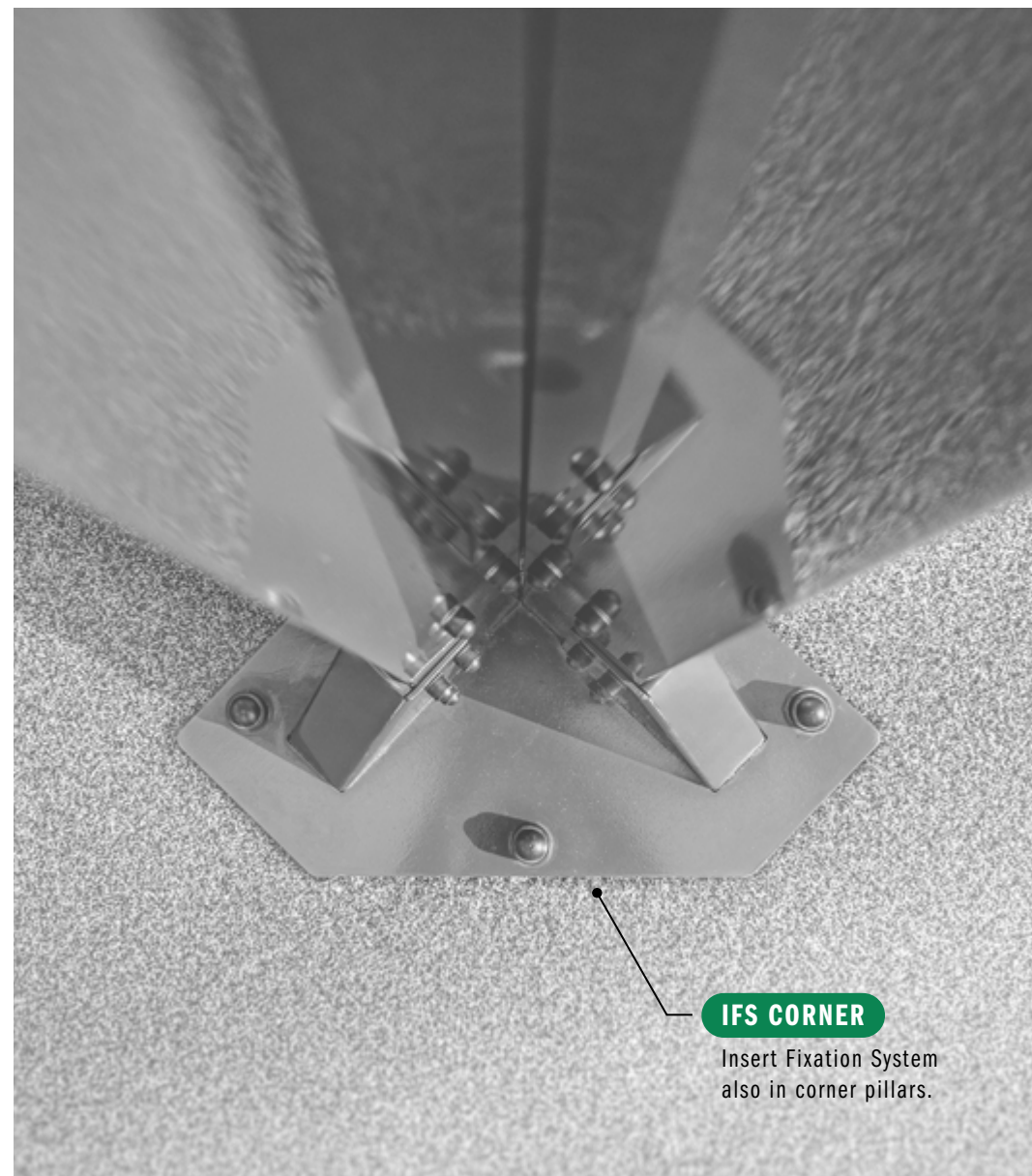
LIGHTING PILLARS

Unique diagonal off-court design.



BRACKET

The essential joint between glass and pillar.



IFS CORNER

Insert Fixation System also in corner pillars.



NEXT SPORT CLUB

CAGLIARI, ITALY



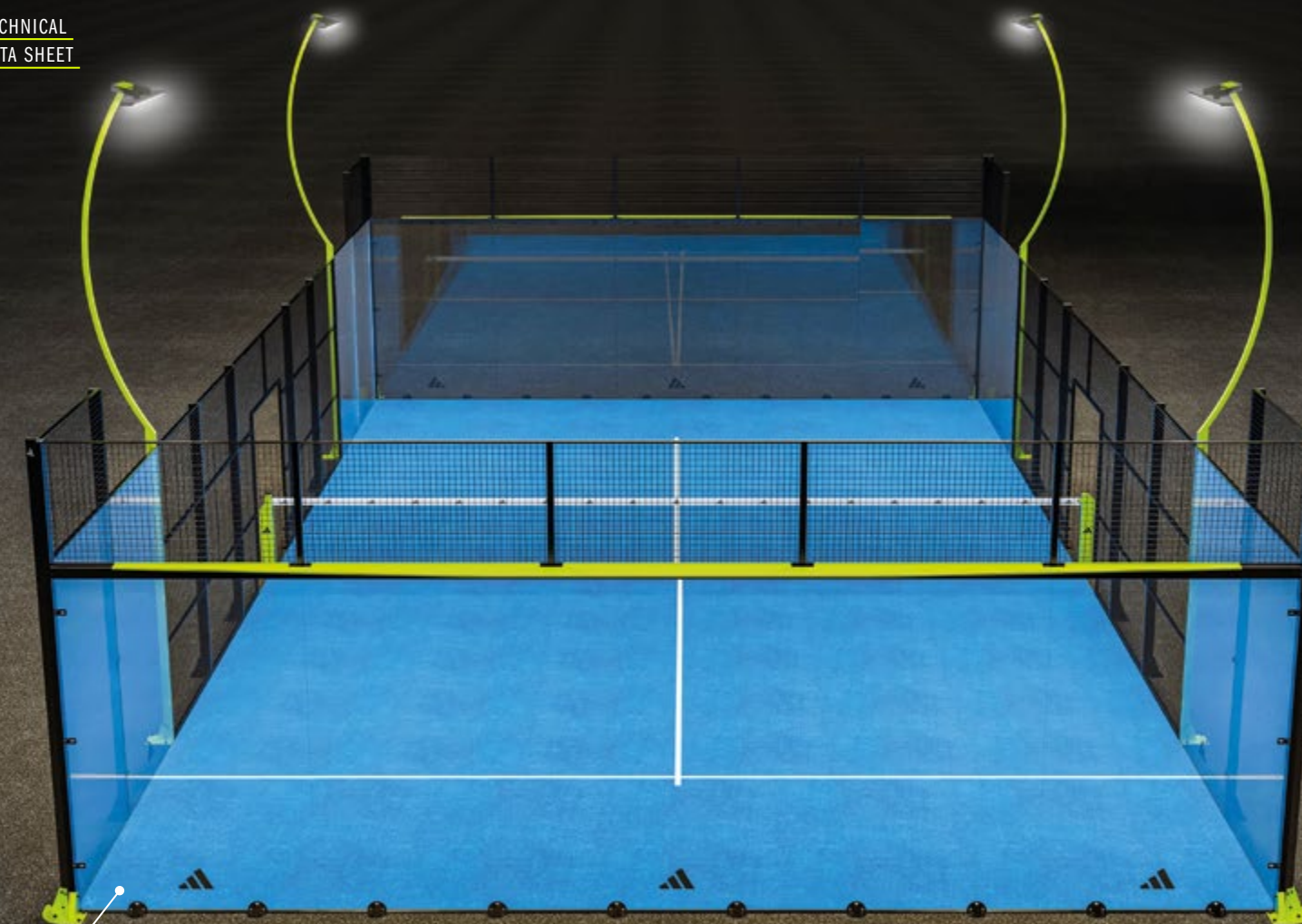
PANOARENA 180

THE HYBRID PHENOMENON

The best of two traditionally opposing worlds: a **hybrid model that combines contemporary aesthetics and full visibility** with its panoramic back wall, **alongside a solid side-pillar structure** that enables a highly competitive price. Creating top-tier clubs is now within reach through a balanced investment, without compromising on design or quality.



TECHNICAL
DATA SHEET



**PANORAMIC
BACK WALL**

Clearer views,
better matches.



CATAPHORESIS



FOLDED
MESH



SAFETY
GLASS



INSERT FIXATION
SYSTEM



OUTDOOR

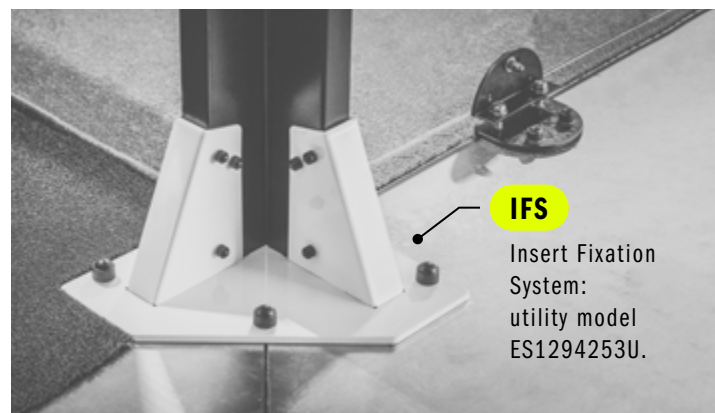


INDOOR



NET POST

Special adidas net post with adidas embossed resin vinyl.



IFS

Insert Fixation System:
utility model
ES1294253U.



LATERAL PILLAR

Enhance court stability while preserving the panoramic back wall.



ADIDAS CRAZYQUICK LIMITED EDITION. Large adidas logos upon request.

ADIDAS' HEADQUARTERS

HERZOGENAURACH, GERMANY

PANOARENA AFP ULTIMATE PLAYABILITY AND WIDE-ANGLE VIEWS

Panoramic by definition, the PANOARENA AFP is a **court refined and proven over more than 10 years of history, consistently delivering ultimate pro-level playability**. Its minimalist design, pillar-free across main glass areas, provides an unobstructed, crystal-clear view of the game, making it the ideal choice for premium clubs hosting high-level competitions for top players and their audiences.



TECHNICAL
DATA SHEET



WIDER VIEW
Engaging and better game vision.



CATAPHORESIS



FOLDED
MESH



SAFETY
GLASS



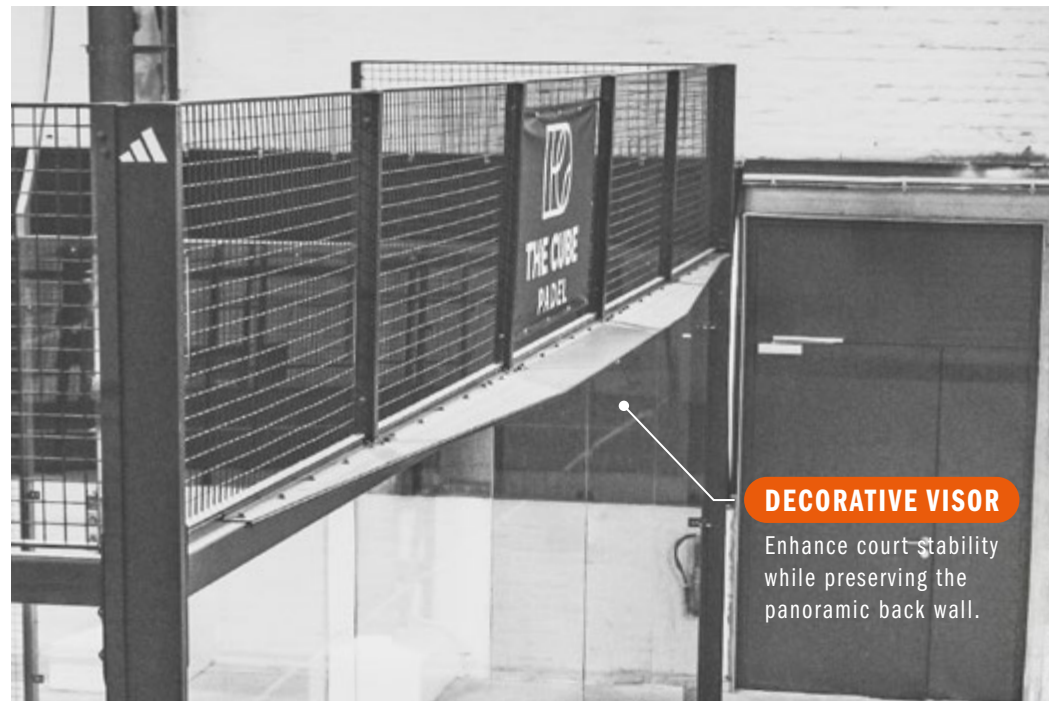
INSERT FIXATION
SYSTEM





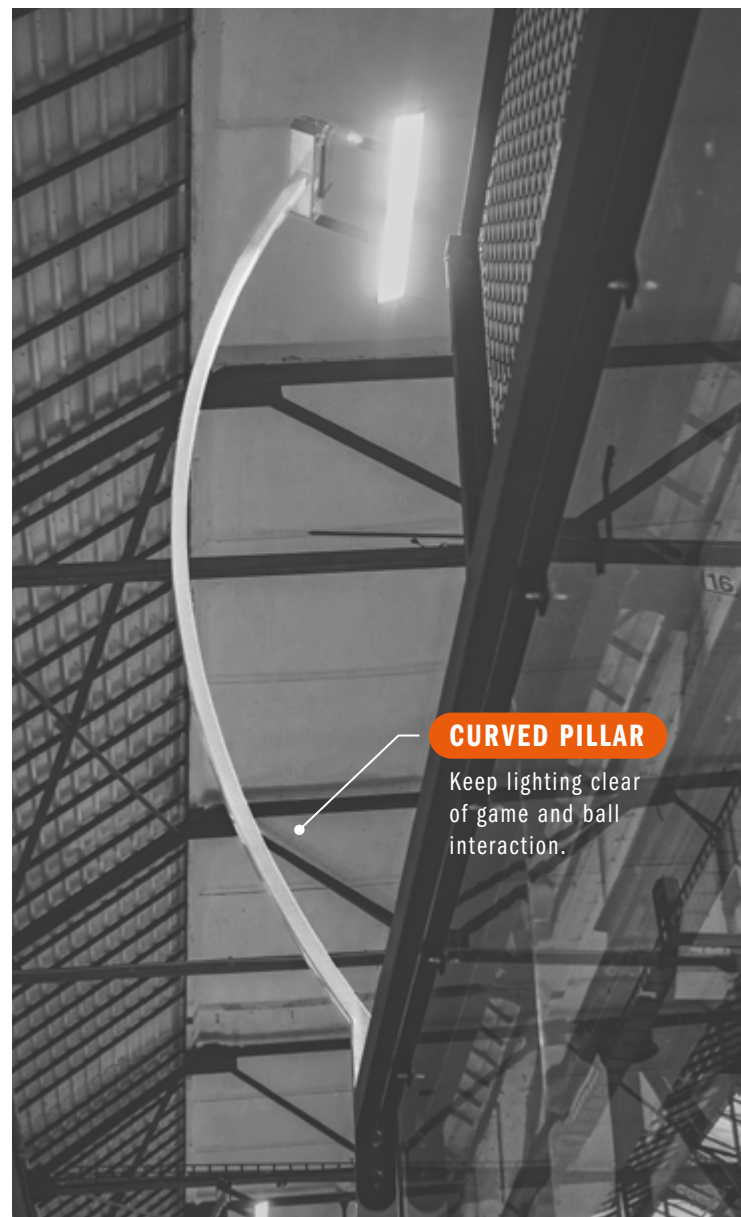
UNIQUE SERIAL NUMBER

An exclusive adidas authenticity plate.



DECORATIVE VISOR

Enhance court stability while preserving the panoramic back wall.



CURVED PILLAR

Keep lighting clear of game and ball interaction.



THE CUBE PADEL

COLOGNE, GERMANY

INDOOR COURTS

HIGHCOMPETITION

THE GRAND STAGE OF PROFESSIONAL PADEL

There is no higher peak that represents the spectacular quality and exclusivity demanded by top padel players, investors, and tournament promoters. **Engineered for professional padel**, the **adidas High Competition** court has been chosen as the official court of the American Pro Padel League. With a precision-built structure, reinforced base, and seamless corner visibility, it **delivers elite performance, durability, and broadcast-ready play** in the fastest-growing sport in the world.



TECHNICAL
DATA SHEET



SLIM MESH PANELS

Clear view of
the match for
spectators.



SAFETY GLASS



OUTDOOR



INDOOR



PROTECTIONS

Players' safety is the priority.



MESH REINFORCEMENT

The best resistance with an aesthetic design.



PANORAMIC CORNER

Continuous glass wall to enjoy both professional and amateur padel tournaments.



Official **PPL** Courts Supplier

PRO PADEL LEAGUE GUADALAJARA, MEXICO

ONLY THE NEW ALLIANCE BETWEEN ADIDAS AND
THE PRO PADEL LEAGUE IS CAPABLE OF CREATING
THE BEST COMPETITIVE ENVIRONMENT IN THE WORLD.



FULL CONTROL



SEBA NERONE
adidas ambassador

PREMIUM GEAR



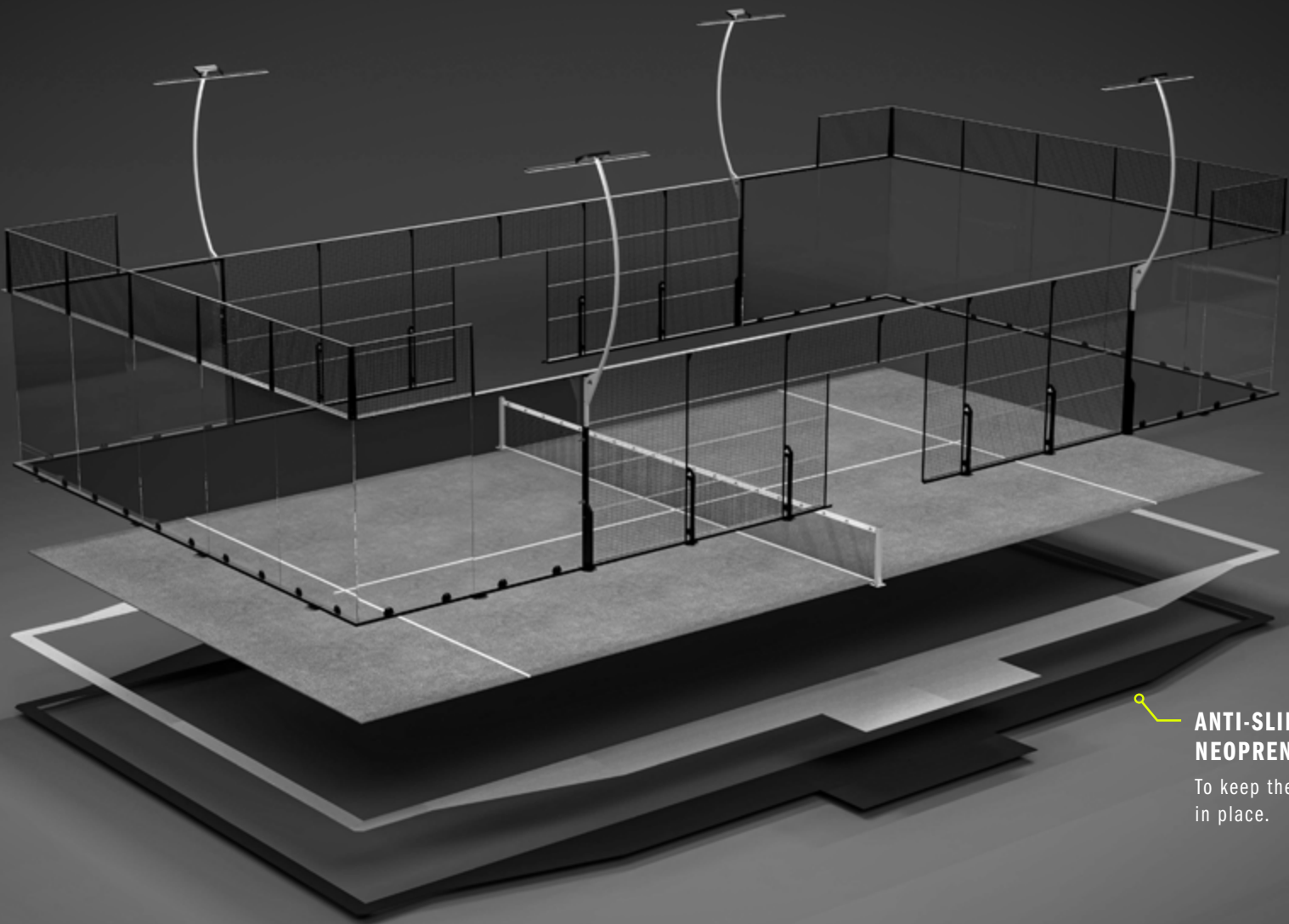
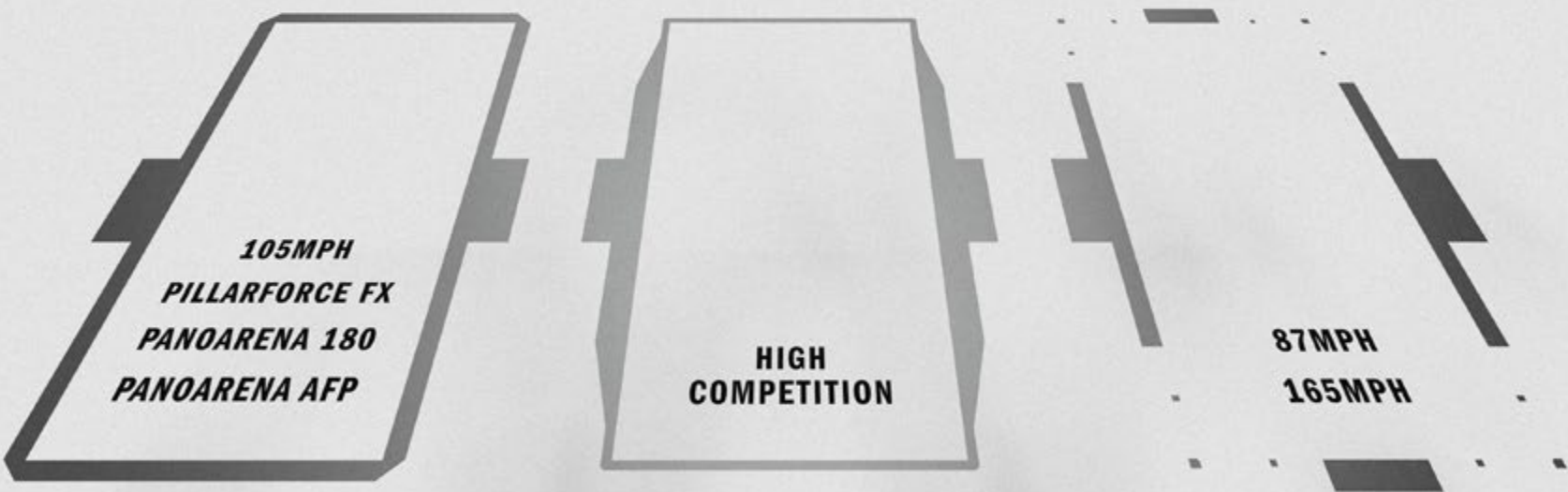
GEAR UP: THE ESSENTIAL ACCESSORIES.

Bring the game to life anywhere with adidas
padel courts, set up high-performance turf
and world-class lighting, and let every elite
player perform at their best.

TRY & BUY PORTABLE SYSTEM

VERSATILE AND RELIABLE INSTALLATION SYSTEM 

This system allows the construction of any adidas padel court model on any uniform surface, offering unmatched adaptability. It ensures optimal performance and guarantees the success of every tournament, event, or sports activity held at unique venues worldwide.



 **ANTI-SLIP
NEOPRENE**
To keep the court
in place.

Padel knows no boundaries and courts can be set up anywhere, anytime.

CIVIL WORK

NO

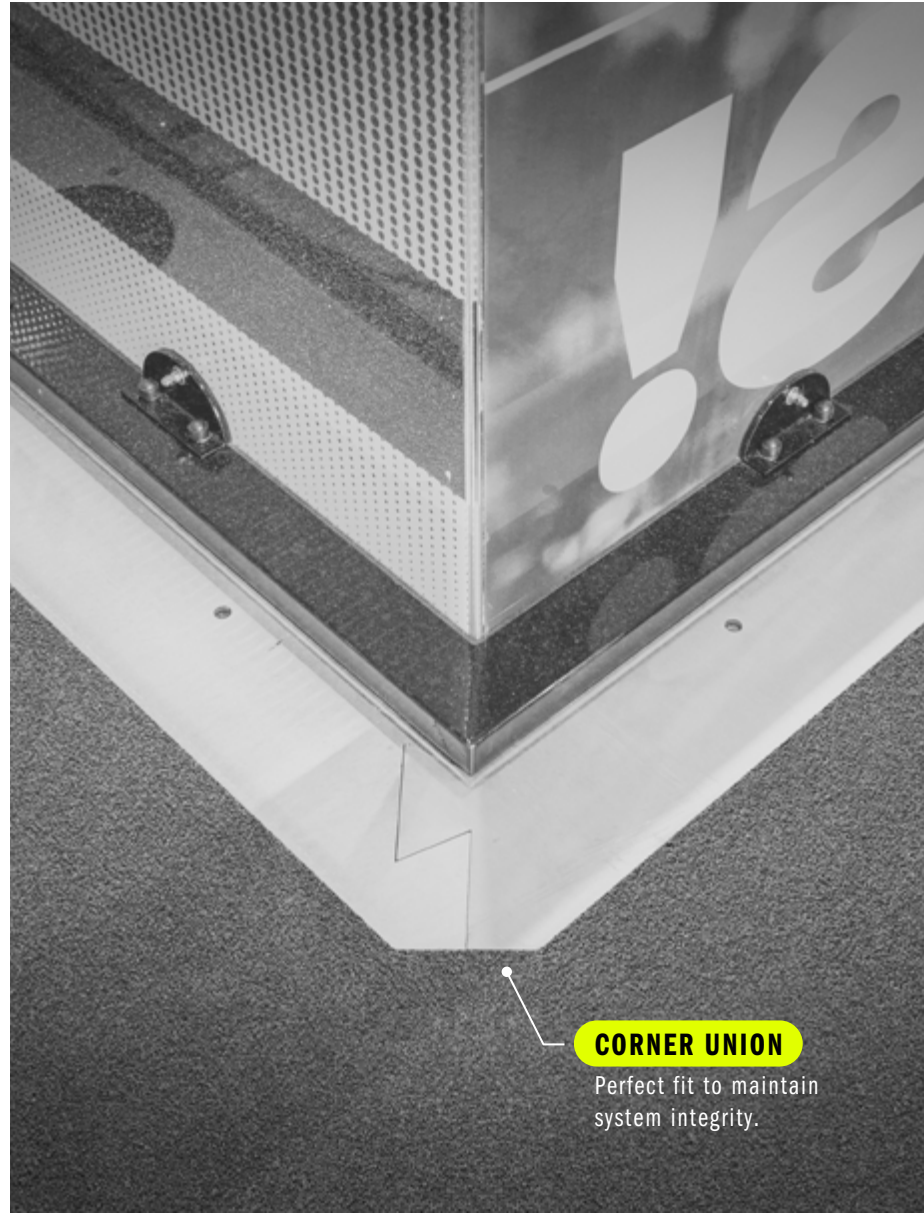
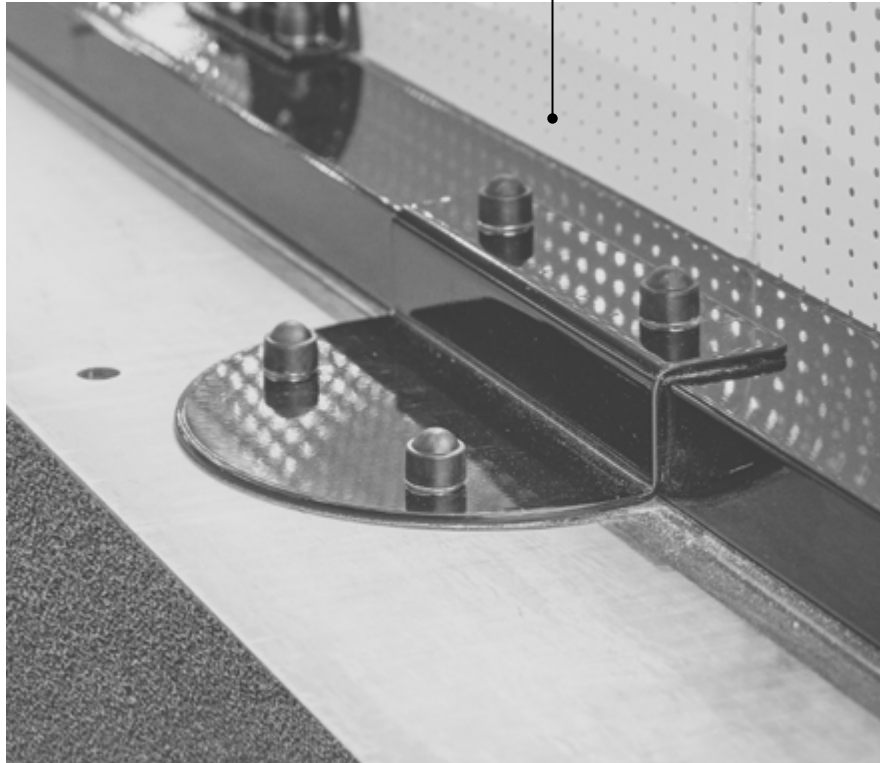
SET UP ANYWHERE

YES



SCREWED TO THE PLATE

Excellent court anchoring without damaging the installation surface.



CORNER UNION

Perfect fit to maintain system integrity.



POP-UP COURT, SCHIERKER FEUERSTEIN ARENA

WERNIGERODE, GERMANY

AFP TURF

TEXTURIZED FIBER

AFP Turf features **texturized monofilament fiber** to ensure superior grip and consistent bounce across the entire court. It requires **minimal maintenance** and, with its low-level infill, looks great all year round.



VIBRANT ARTIFICIAL TURF SOLUTIONS FOR PADEL COURTS, DELIVERING A PREMIUM PADEL EXPERIENCE FOR PLAYERS OF ALL LEVELS.

BLUE



GREEN



RED CLAY



RED



PINK



BLACK



Designed for ultimate performance, AFP Turf ensures excellent ball visibility and a limitless playing experience.

HEIGHT 12 mm

INFILL Silica sand

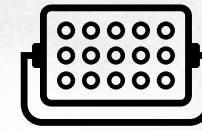


AFP LIGHTING

EXCLUSIVE LED SPOTLIGHT

Exclusive modular linear LED lighting, **available in 4×240 W, 4×320 W and 4×500 W** configurations. Featuring a durable aluminum casing, secure flat glass diffuser, and high-performance reflectors, it delivers superior lighting with optimized E med (lux) and high uniformity. Designed for both durability and efficiency, this professional-grade spotlight comes with a **5-year warranty**, making it ideal for demanding applications.

USA market ETL Intertek.



240 WATTS



320 WATTS



500 WATTS



State-of-the-art lighting for televised tournaments and premium courts.

WATTS 500



MARTITA ORTEGA
adidas athlete and
professional padel player

THE WINNING SHOT



CORPORATE SOCIAL RESPONSIBILITY

Corporate social responsibility in sports goes far beyond competition. It shapes communities, creates opportunities, and builds a more inclusive future. In padel, this commitment comes to life through **three interconnected pillars**:

WOMEN'S EMPOWERMENT IN SPORT



Women's empowerment in padel is essential for equal access, visibility, and leadership. By supporting female athletes, coaches, and role models, brands and clubs help break barriers, inspire the next generation, and strengthen the sport's global identity.

COMMUNITY ENGAGEMENT



Community engagement demonstrates sport's power for social change, uniting players, clubs, and fans around shared causes. By including social groups with specific needs, it fosters stronger, more inclusive communities and reinforces sport as a catalyst for empathy, connection, and well-being.

FUNDRAISERS LIKE #PINKMOVEMENT BY ADIDAS



Fundraisers like The #PinkMovement by adidas help raise awareness about breast cancer while supporting vital research. **PADEL FOR A CAUSE** fosters inclusion and shows how sport can drive positive change in communities. The Movement aims to create a global network turning every game into an opportunity for impact.



#PINKMOVEMENT

A social initiative by adidas that raises awareness about breast cancer and supports its research through fundraising. It promotes women's empowerment in padel, encouraging inclusion and visibility for female athletes.

#1. FULL PINK



#2. MEDIUM PINK





ANTICORROSIVE PAINT

ANTICORROSIVE PROTECTION

Primer powder epoxy resin without zinc, based on a system of High Density Crosslinking (HDC) that improves the barrier effect and provides excellent flexibility and superior adhesion properties.



SAFETY TEMPERED GLASS

MORE GLASS PROTECTION

13/32" or 15/32" toughened safety glass with countersunk fixing holes for installation.



SAFETY LAMINATED GLASS

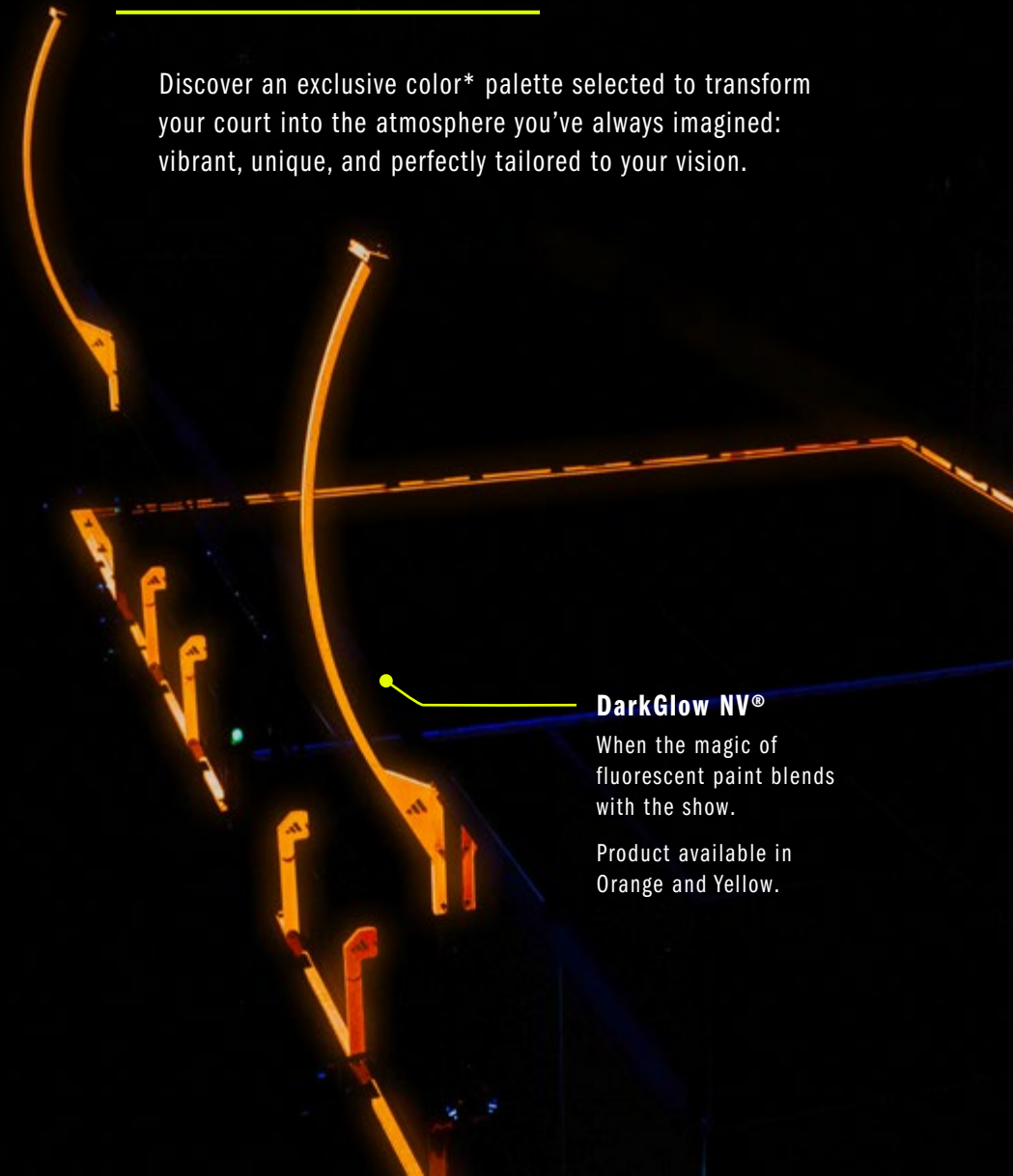
EXTRA GLASS PROTECTION

5/16"+5/16" laminated tempered glass with SentryGlas™ interlayer and countersunk fixing holes for installation.



THE POWER OF ADIDAS COLOR ON YOUR COURT

Discover an exclusive color* palette selected to transform your court into the atmosphere you've always imagined: vibrant, unique, and perfectly tailored to your vision.



DarkGlow NV®

When the magic of fluorescent paint blends with the show.

Product available in Orange and Yellow.



Glossy color
with exceptional
brightness.

Metallic colors

*Displayed colors are indicative and subject to variation based on ambient light temperature and environmental lighting parameters.

▲ TECHNOLOGIES



LASER CUT

IMPROVE THE COURT'S DURABILITY

Laser cut anchor plates, designed with an opening to install the pillars and specifically to allow moisture egress.



REINFORCED DESIGN

HIGHER WIND RESISTANCE AND STRUCTURAL STRENGTH

Reinforcement of key court components to obtain higher wind resistance and structural strength, according to wind and durability court tests performed by AFP Courts on anchor plates, pillars and brackets.



CATAPHORESIS

CORROSION RESISTANCE

The painting process using the cathaphoresis method offers long-lasting, high-quality products with high resistance to corrosion. It is an automated painting system with electrical charges that provides an excellent protection before the final painting.



FOLDED MESH

WHERE SAFETY BECOMES COMFORT

Folded mesh system featuring continuous 3×2 m panels, designed to create a secure playing arena. It also benefits the bounce of the ball and increases the protection of the glass.



165 mph WIND SPEED COMPLIANT

MORE WIND SPEED SUPPORTED

Wind speed supported according to the calculation based on the following US standards: IBC 2021, ASCE 7-22, ASTM B221, ANSI/AISC 360-16, AISI S100-16 and ADM.



STRUCTURAL METAL JOINTS

THE SAFEST AND MOST RESISTANT JOINTS

Structural metal tube joints with 10 units of 5/8" through bolt with nuts and washers.



REVOLUTIONARY PADEL COURT CONSTRUCTIVE SYSTEM

IFS® - INSERT FIXATION SYSTEM - UTILITY MODEL ES1294253U BOP1 12/09/2022

This new assembling system implies far-reaching changes and groundbreaking improvements in the design, manufacturing, transport, set-up and maintenance of padel courts, setting a global milestone in the history of padel courts production.



PRO PADEL LEAGUE 2025

MIAMI, FL - USA

USA CODES

STANDARDS

CODES AND STANDARDS USED FOR THE ANALYSIS AND CHECKS OF THE STRUCTURE

IBC

International Building Code 2021.

ASCE 7-22

Minimum design loads and associated criteria for buildings.

ANSI/AISC 360-16

Specification for structural steel buildings.

AISI S100-16

Specification for the design of cold formed steel structural members.



ASCE



American
Iron and Steel
Institute

SOFTWARE

CUTTING-EDGE SOFTWARE FOR STRUCTURAL ANALYSIS AND DESIGN

AUTOCAD

Computer-Aided Design technology to create precise 2D and 3D models.

DLUBAL

Structural analysis software for 3D modeling, BIM, analysis and design per European, US, BS, and further international design standards.

SOLID WORKS

CAD software for 2D and 3D mechanical modeling.

SOLID WORKS SIMULATION PROFESSIONAL

Structural, motion and fatigue analysis of parts and assemblies: frequency, thermal, buckling, drop test, optimization studies.

HILTI PROFIS ENGINEERING 3.0.88

Engineering software for the design of connections with anchors of steel structures to concrete.

SKYCI

Cloud-based 3D structural engineering analysis and design software to model and analyze.



SOLIDWORKS



SkyCiv

RISK CATEGORY

RISK CATEGORY OF BUILDING AND OTHER STRUCTURES FOR FLOOD, WIND, SNOW, EARTHQUAKE AND ICE LOADS

RISK CATEGORY I

Buildings and other structures that represent a low risk to human life in the event of failure.

RISK CATEGORY II

All buildings and other structures except those listed in Risk Categories I, III, and IV.

RISK CATEGORY III

Padel courts unaffected by this category.

RISK CATEGORY IV

Padel courts unaffected by this category.

ASCE AMERICAN SOCIETY®
OF CIVIL ENGINEERS



CERTIFICATIONS

CORPORATE CERTIFICATIONS



ISO 9001:2015 Cert. Num. FM805083
Design and manufacture of padel courts.

PRODUCT CERTIFICATIONS



UNE STANDARD 147201:2024
For padel courts. Security, testing and inspection methods compliance.

TURF



AFP Turf
Tested and certified by **IBV** (Instituto de Biomecánica in Valencia).

Artificial grass for padel flooring, according to **UNE STANDARD 147301:2018**.

GLASS



Tempered Glass 10-12 mm
CE Marking of thermally toughened glass according to **EN 12150-2:2004** and CE Marking of Heat soaked thermally toughened glass **EN 4179-2:2005**.



Laminated by Tempered Glass 5/16" + Sentryglas™ + Tempered Glass 5/16"

Tested and certified by BlackWater Testing Lab according **ANSI Z97.1 2015**.

LIGHTING



AFP Lighting
CE Marking according to RoHS - Restriction of Hazardous Substances compliant.



AFP Lighting USA

UL 1598:2021 Ed. 5 & CSA C22.2#250.0.:2021 Ed.5 luminaires.

TESTING & CERTIFYING COMPANIES



MEMBERSHIPS & INSTITUTIONAL COLLABORATIONS

ASSOCIATE MEMBER OF



International Padel Cluster
Founding members and Vice Presidency of the Board of Directors by Jorge Caña.



USPA
United States Padel Association.
Endorsed Padel Court Manufacturer



SAPCA UK
Sports And Play Construction Association.

Civil Works Manual Collaboration.



DTB
German Tennis Federation official padel courts installer.



ASBA
American Sports Builders Association membership.

OFFICIAL ORGANIZATIONS COLLABORATIONS



UNE
Spanish Standardization Association. Mr. Jorge Caña, National Secretary at CTN-UNE 147/SC"/GT3.



CSD
Supreme Council of Sports.

MAIN TECHNOLOGY PROVIDERS



MAIN SOFTWARE LICENSES

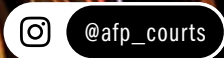




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