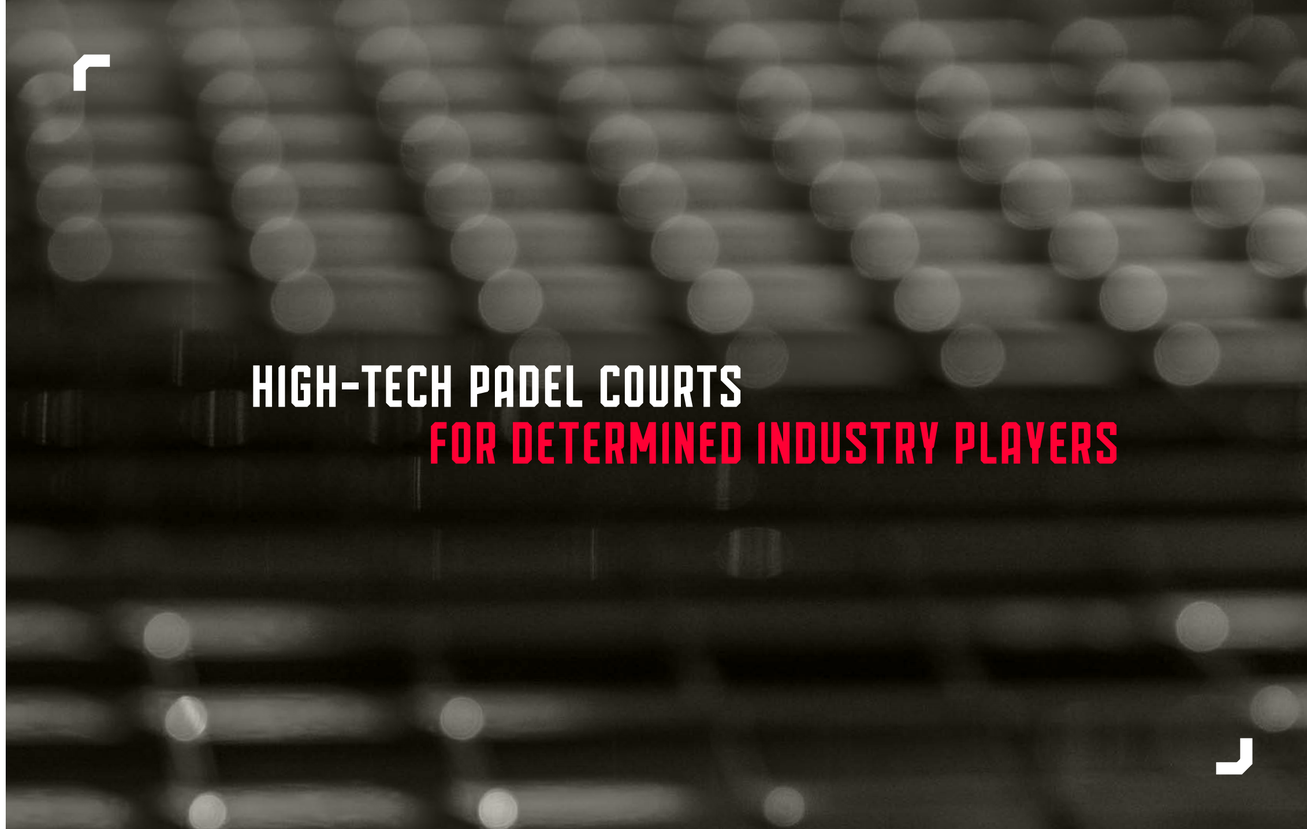
REDSPORT

PADEL COURTS

CATALOGUE 2026

redsport

redsport 20 YEARS!



ABOUT REDSPORT p.8

- redsport DNA p.8
- R&D by redsport p.9



MATERIALS p.10

- Anticorrosive Paint, Safety Tempered Glass, Restore Aluminum. p.10
- Color Palette p.11



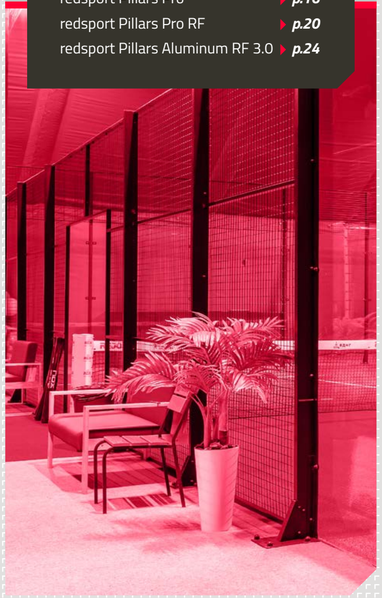
TECHNOLOGIES p.12

- Folded Mesh, Laser Cut, Reinforced Design, Wind Speed Compliant, Cataphoresis, Matrix. p.12
- IFS® - Insert Fixation System p.13



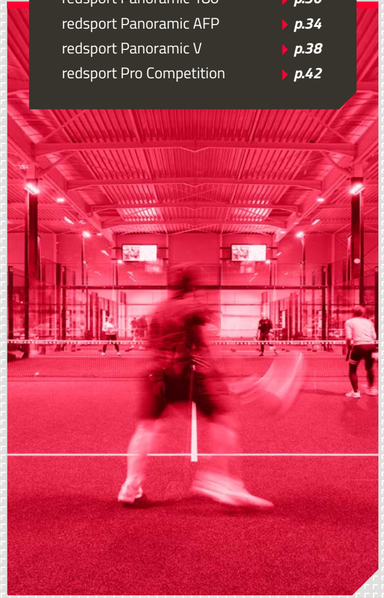
PILLAR COURTS p.14

- redsport Pillars Pro p.16
- redsport Pillars Pro RF p.20
- redsport Pillars Aluminum RF 3.0 p.24



PANORAMIC COURTS p.28

- redsport Panoramic 180° p.30
- redsport Panoramic AFP p.34
- redsport Panoramic V p.38
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EQUIPMENT p.46

- Try & Buy Portable System p.48
- AFP Turf p.52
- AFP Lighting p.54





› *Join the #redsportpadel network*

BE RED SPORT

play | show | interact

ABOUT REDSPORT

REDSPORT DNA ›

THE PADEL COURT BRAND WITH THE LONGEST HISTORY IN THE INDUSTRY MANUFACTURING WITH STATE-OF-THE-ART TECHNOLOGY THROUGHOUT THE PRODUCTION PROCESS

Redsport's DNA is made of **10 core elements** combined to one another by means of a formula for success. This formula applies to the production of each one of the models included in the **redsport** padel courts catalogue.

With a team of experts involved in the sports world, we have achieved an excellent position as a company with full capacity to take on every challenge in the padel world.

Our dedication to offering the best services and products is the result of our commitment to quality and innovation.



ABOUT REDSPORT

R&D BY REDSPORT ›

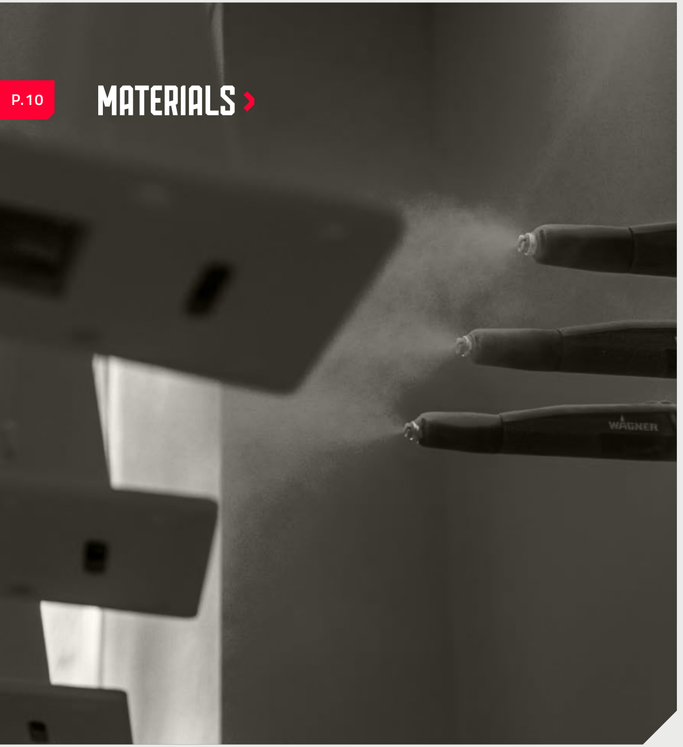
115,000 SQ FT DEDICATED TO PRODUCTIVE EXCELLENCE AND APPLICATION OF R&D IN THE DESIGN, MANUFACTURING AND EXPORTATION OF PADEL COURTS

Our team of engineers provide the necessary expertise to lead the market in terms of product quality and production, as well as capacity under the strictest quality and traceability controls. Proof of the technological transformation is the investment in equipment and infrastructure, such as:

- Automated electrostatic painting coating plant.
- High-density cross-linking system (HDC) on the application of the epoxy resin powder primer.
- Double-track robotic welding cell with 4 servo-controlled tables
- Catephoresis process for maximum anti-corrosion resistance.
- Use of recycled and recyclable materials.
- Wind Speed calculations based on the USA and EU official organizations requirements.
- Application of nanotechnology for water treatment and a strict monitoring of the company's Waste Management Plan implementation.



MATERIALS ›



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 GLASS

More glass protection

10 or 12 mm toughened safety glass with countersunk fixing holes for installation.

RESTORE ALUMINUM

Maximum durability

Hydro

Profiles and pillars produced with 100% recyclable Hydro RESTORE aluminum ensure the durability and robustness of the padel court. Manufactured from up to 80% pre-used or post-used scrap and up to 20% primary aluminum. Additionally, our product is 100% infinitely recyclable.

COLOR PALETTE

OFFICIAL REDSPORT COLORS ›



COLOR PALETTE

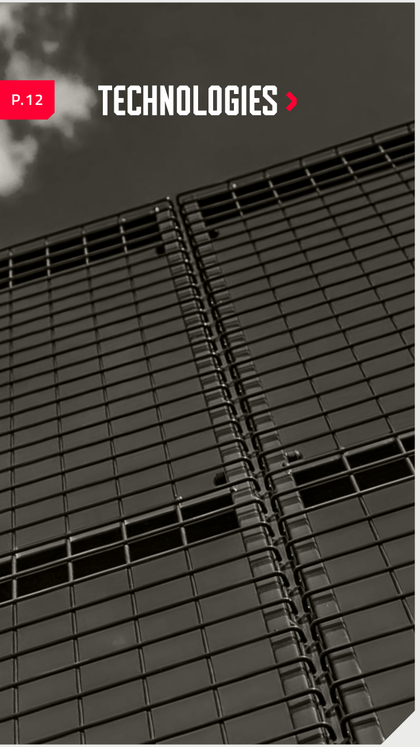
OPTIONAL COLORS ›

According to the international RAL palette.



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

TECHNOLOGIES ›



FOLDED MESH

Increase the security

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.

CATAPHORESIS

Corrosion resistance

The painting process using the cataphoresis 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 coating.

LASER CUT ANCHOR PLATES

Improve the court's durability

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

WIND SPEED COMPLIANT

Supports higher wind speeds

Wind speed supported according to the calculation based on the Wind Eurocode 1: Action on structures – Part 1-4: General actions – Wind actions [Authority: Per The European Union Regulation 305/2011, Directive 98/34/EC, Directive 2004/18/EC].

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.

MATRIX

Innovation in new patented matrix

In cooperation with Hydro, a leading aluminum company, we have developed a range of extruded aluminum profiles exclusively for our padel courts. This advanced fabrication features patented matrices designed specifically for padel courts.

TECHNOLOGIES

IFS® › INSERT FIXATION SYSTEM ›

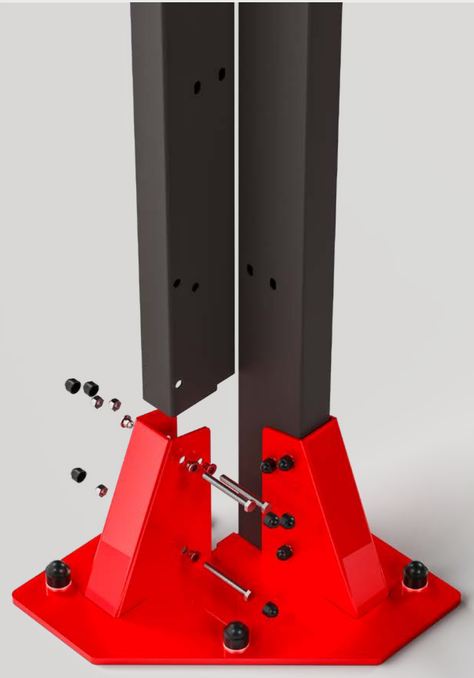
THE REVOLUTIONARY PADEL COURT CONSTRUCTIVE SYSTEM DEVELOPED AND REGISTERED BY AFP COURTS

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 manufacturing.

IFS® constructive enhancements:

- › Structural stability and robustness increase
- › Delivery deadlines accomplishment
- › Reduction of constructive timings
- › Crates space reduction
- › Optimization of transport costs
- › Carbon footprint mitigation
- › Easier customization

The new **Insert Fixation System®** has been registered by **AFP Courts** at national and international level, being identified by the OEPM and EUIPO as **Utility model ES1294253U**.



PILLAR COURTS

- redsport Pillars PRO p.16
- redsport Pillars PRO RF p.20
- redsport Pillars Aluminum RF 3.0 p.24

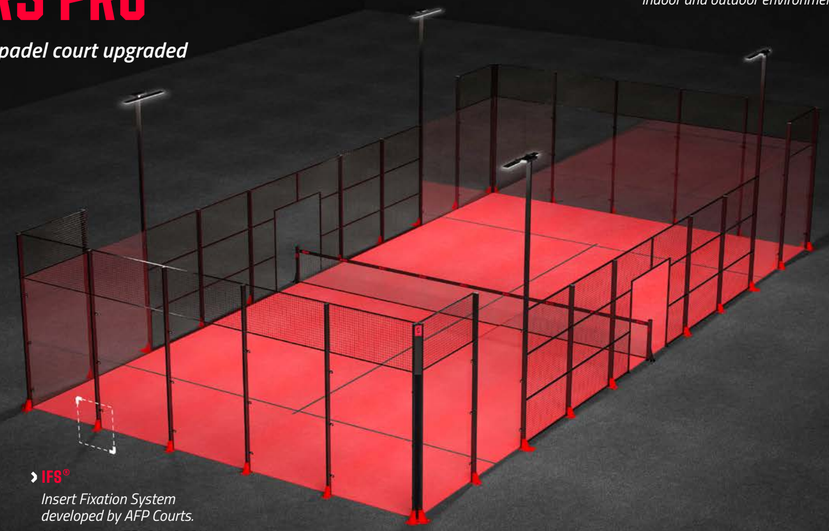


TRUE TO THEIR ORIGINS AND FEATURING UNBEATABLE STABILITY AND MINIMALIST AESTHETICS, OUR PILLAR COURTS MAXIMIZE THE PERFORMANCE OF YOUR INVESTMENT OVER THE LONG TERM. THEY ARE OUR BEST SELLERS ›››

REDSPORT

PILLARS PRO

The best-selling padel court upgraded to a higher level



› INDOOR & OUTDOOR

A versatile court designed for both indoor and outdoor environments.

› IFS ®

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

› Official redsport colors

CLUB REJO, UKRAINE

REDSPORT PILLARS PRO

FEATURES

- 2 mm pre-galvanized steel
- Robotized welding system
- Anchor plates separated from the pillars
- The redsport branding and certificate of authenticity



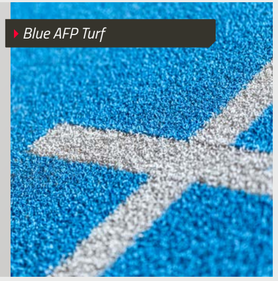
Certificate of authenticity plate

MATERIALS › All content on page 10

- SAFETY GLASS
- ANTICORROSIVE PAINT

TECHNOLOGIES › All content on page 12

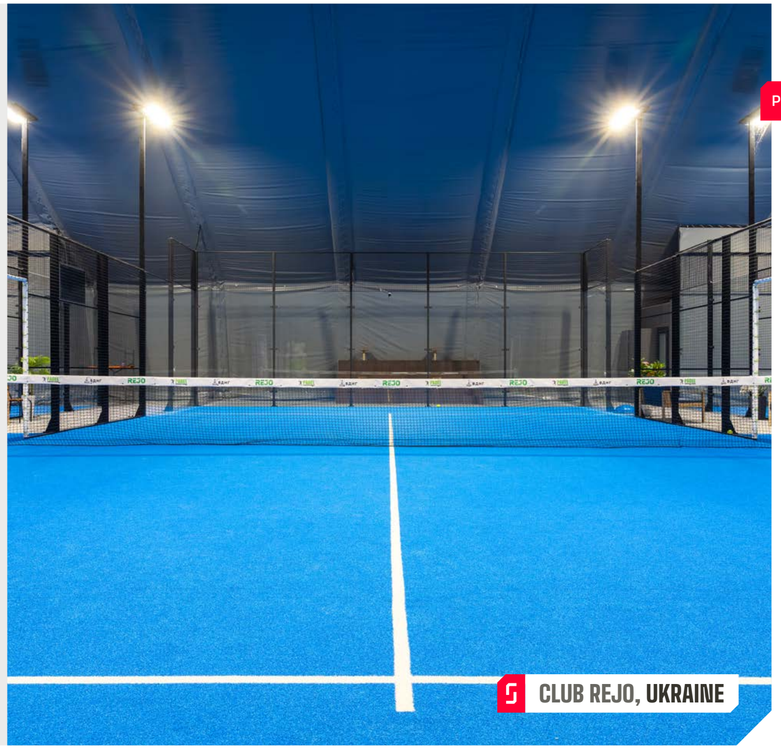
- LASER CUT ANCHOR PLATES
- FOLDED MESH
- CATAPHORESIS
- INSERT FIXATION SYSTEM



Blue AFP Turf



IFS® – Insert Fixation System



CLUB REJO, UKRAINE

REDSPORT

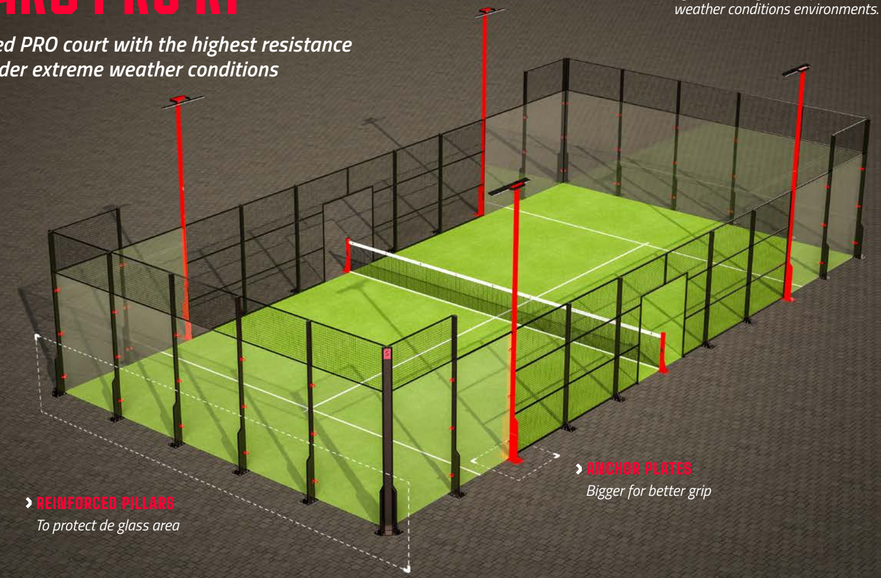
PILLARS PRO RF

The reinforced PRO court with the highest resistance warranty under extreme weather conditions

OUTDOOR

Designed and engineered for adverse weather conditions environments.

>202 km/h



REINFORCED PILLARS

To protect de glass area

ANCHOR PLATES

Bigger for better grip

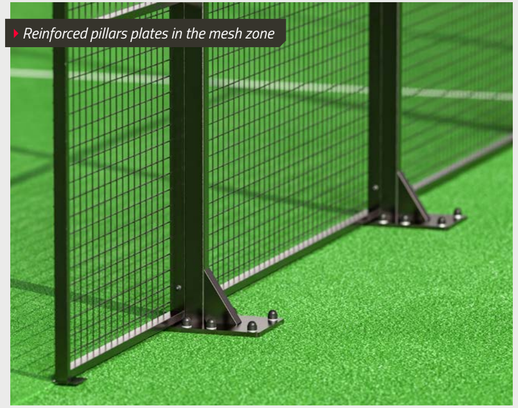
Official redsport colors

T.V. DIEREN, THE NETHERLANDS

REDSPORT PILLARS PRO RF

FEATURES

- 2 mm / 3 mm pre-galvanized steel
- Bigger anchor plates with 6 anchor points
- 20 mm thickness anchor plates
- Reinforcement up to 1 meter in all pillars in contact with the glass
- The redsport branding and certificate of authenticity



Reinforced pillars plates in the mesh zone

MATERIALS › All content on page 10

- SAFETY GLASS
- ANTICORROSIVE PAINT

TECHNOLOGIES › All content on page 12

- LASER CUT ANCHOR PLATES
- REINFORCED DESIGN
- FOLDED MESH



Green AFP Turf



Reinforced corner pillars in the glass zone



T.V. DIEREN, THE NETHERLANDS

REDSPORT

PILLARS ALUMINUM RF 3.0

The 3rd generation of outdoor aluminum padel courts: tough, recyclable and eco-friendly

‹ OUTDOOR

Wind-resistant and protected against humidity and salinity.

>151 km/h



› REINFORCED PILLARS

Reinforced structure built to endure very strong winds.

› ALUMINUM PROFILES

Exclusive matrix to enhance the consistency of the court structure.

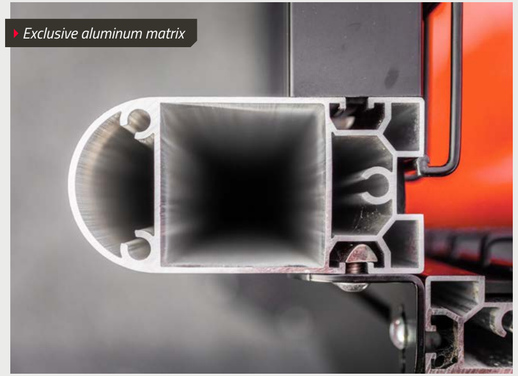
› Official redsport colors

FORMBY VILLAGE PADEL, UK

REDSPORT PILLARS ALUMINUM RF 3.0

FEATURES

- 2 to 1,7 mm aluminum exclusive profiles
- 12 mm anchor plates
- No welding on all aluminum profiles
- Anticorrosive paint in meshes and glass brackets
- No drilling on pillars for meshes and brackets to avoid corrosion
- The redsport branding and certificate of authenticity



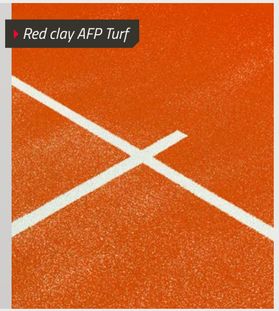
Exclusive aluminum matrix

MATERIALS All content on page 10

- SAFETY GLASS
- ANTICORROSIVE PAINT
- RESTORE ALUMINUM

TECHNOLOGIES All content on page 12

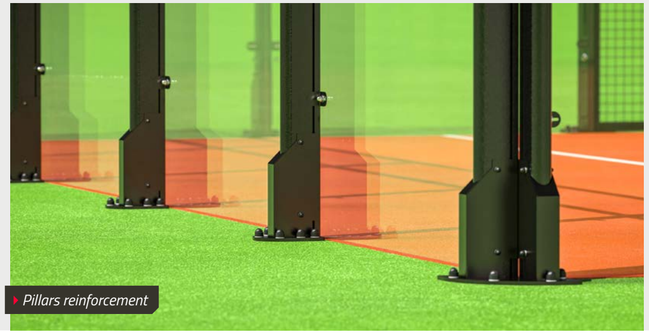
- LASER CUT ANCHOR PLATES
- REINFORCED DESIGN
- CATAPHORESIS
- MATRIX
- FOLDED MESH



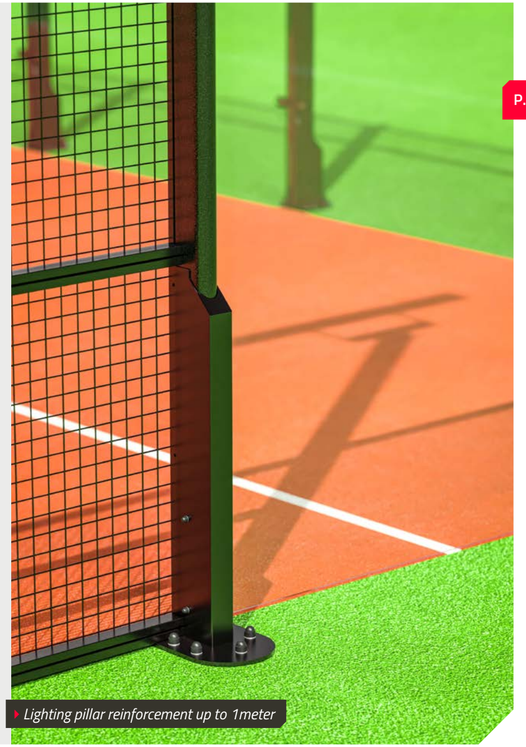
Red clay AFP Turf



Aluminum staples to connect the steel welded mesh with aluminum frames



Pillars reinforcement



Lighting pillar reinforcement up to 1meter

PANORAMIC COURTS

- redsport Panoramic 180° p.30
- redsport Panoramic AFP p.34
- redsport Panoramic V p.38
- redsport Pro Competition p.42

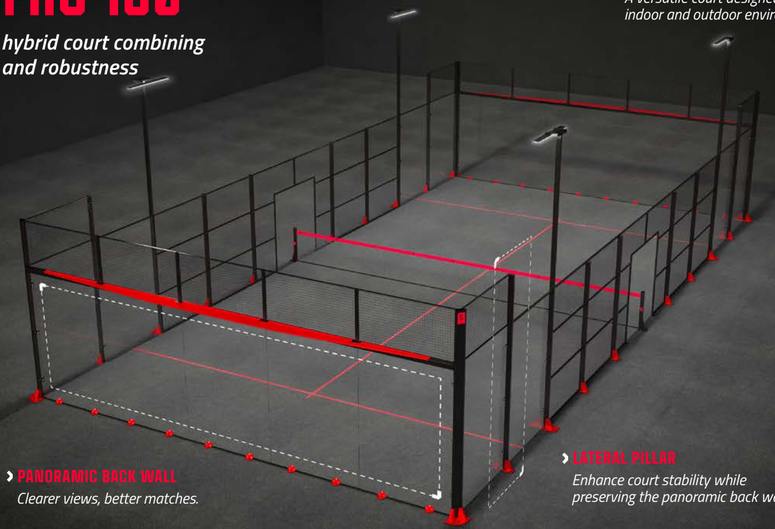


THE RESULT OF INNOVATION, TECHNOLOGY AND HIGH QUALITY ALONG WITH THE MANUFACTURING PROCESS USING THE BEST MATERIALS, OFFERING THE VIEWER ABSOLUTE VISIBILITY AND THE PLAYERS A GAME WITHOUT LIMITS ›››

REDSPORT

PANORAMIC 180°

The only panoramic hybrid court combining panoramic visibility and robustness



› INDOOR & OUTDOOR

A versatile court designed for both indoor and outdoor environments.

› PANORAMIC BACK WALL

Clearer views, better matches.

› LATERAL PILLAR

Enhance court stability while preserving the panoramic back wall.

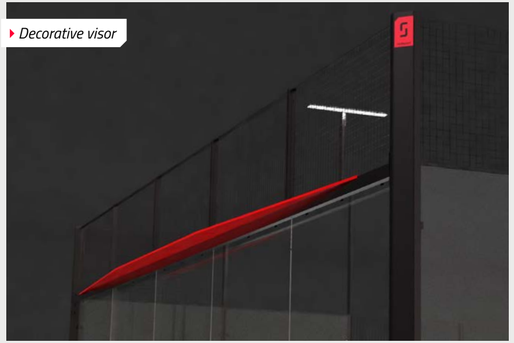
› Official redsport colors

FITOUT PADEL, **BELGIUM**

REDSPORT **PANORAMIC 180°**

FEATURES

- 2 mm pre-galvanized steel
- Robotized welding system
- Anchor plates separated from the pillars
- 3 mm thick corner pillars
- The redsport branding and certificate of authenticity



Decorative visor

MATERIALS

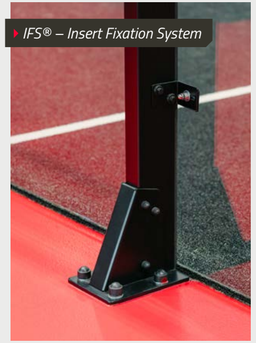
All content on page 10

- SAFETY GLASS
- SAFETY GLASS
- ANTICORROSIVE PAINT

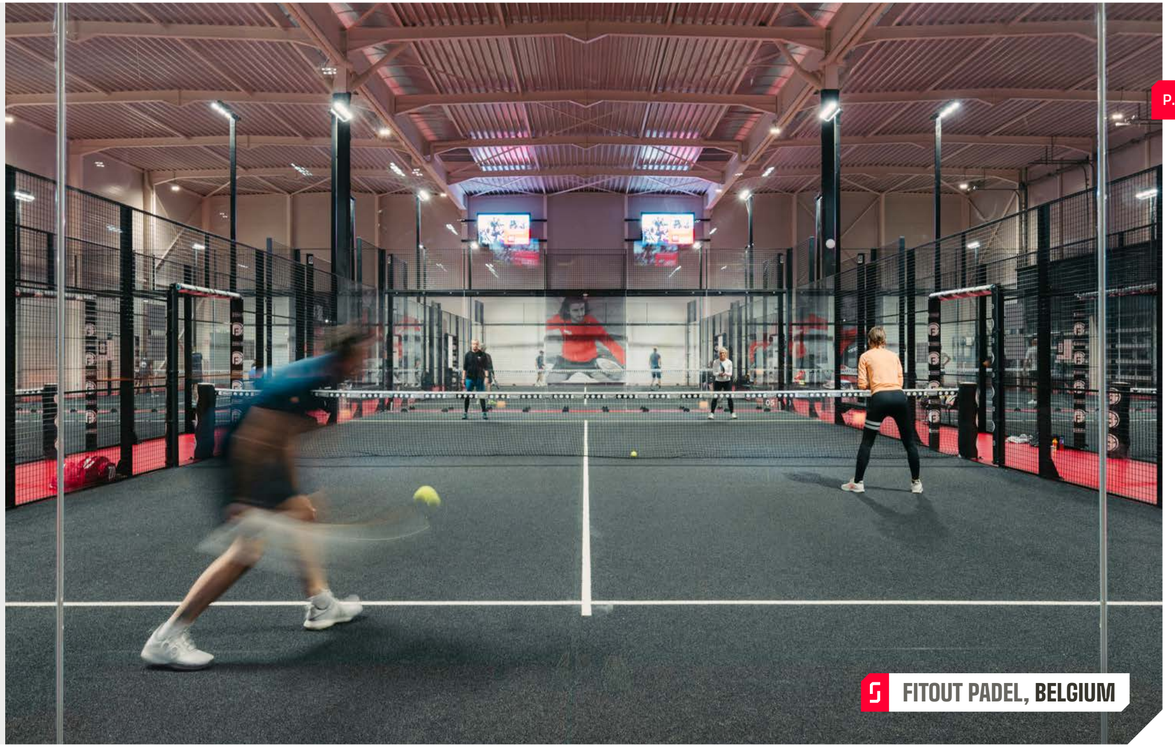
TECHNOLOGIES

All content on page 12

- LASER CUT ANCHOR PLATES
- FOLDED MESH
- CATAPHORESIS
- INSERT FIXATION SYSTEM



IFS® – Insert Fixation System

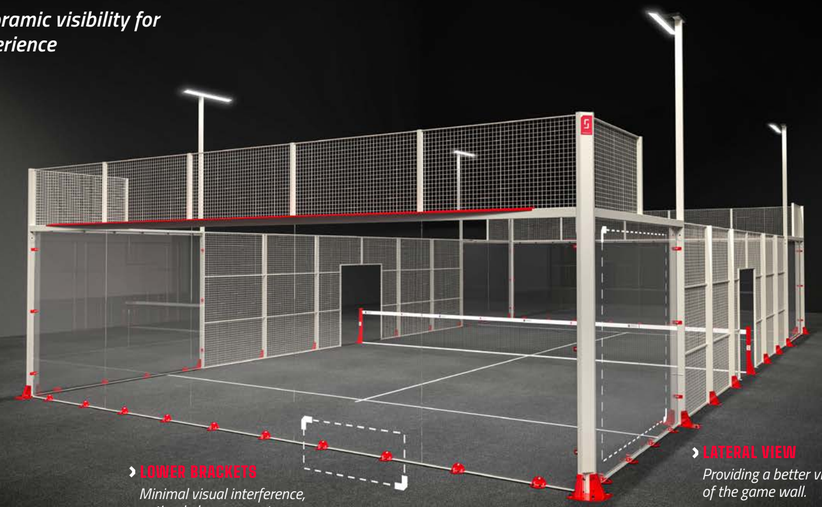


FITOUT PADEL, **BELGIUM**

REDSPORT

PANORAMIC AFP

Optimal panoramic visibility for a unique experience



› INDOOR & OUTDOOR

A versatile court designed for both indoor and outdoor environments.

› LOWER BRACKETS

Minimal visual interference, optimal glass support.

› LATERAL VIEW

Providing a better view of the game wall.

› Official redsport colors

PURE PADEL, UK

REDSPORT **PANORAMIC AFP**

FEATURES

- 2 mm pre-galvanized steel
- Robotized welding system
- Anchor plates separated from the pillars
- 3 mm thick corner pillars
- The redsport branding and certificate of authenticity



Net post tensor



320 W Lighting pillar

MATERIALS › All content on page 10

- SAFETY GLASS
- ANTICORROSIVE PAINT

TECHNOLOGIES › All content on page 12

- LASER CUT ANCHOR PLATES
- FOLDED MESH
- CATAPHORESIS
- INSERT FIXATION SYSTEM



PURE PADEL, UK

REDSPORT

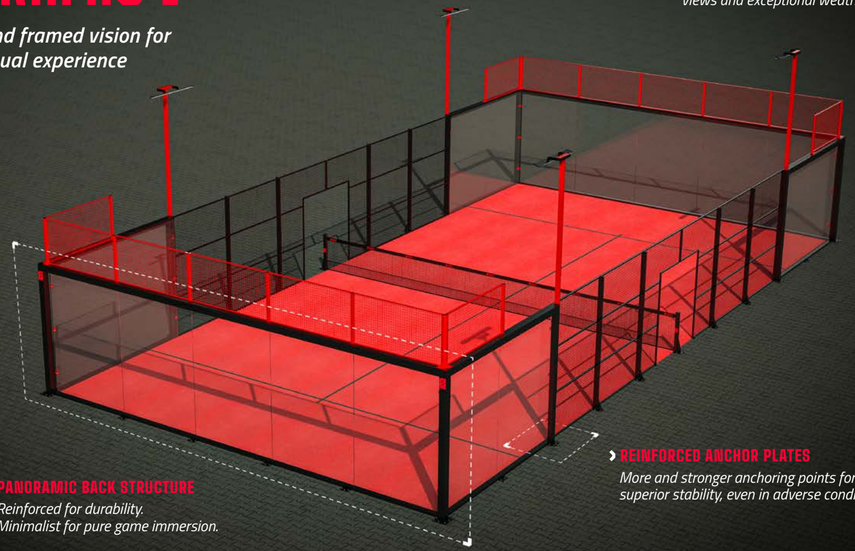
PANORAMIC V

Panoramic and framed vision for a superior visual experience

› OUTDOOR

The ultimate blend of panoramic views and exceptional weather.

>212 km/h



› PANORAMIC BACK STRUCTURE

Reinforced for durability.
Minimalist for pure game immersion.

› REINFORCED ANCHOR PLATES

More and stronger anchoring points for superior stability, even in adverse conditions.

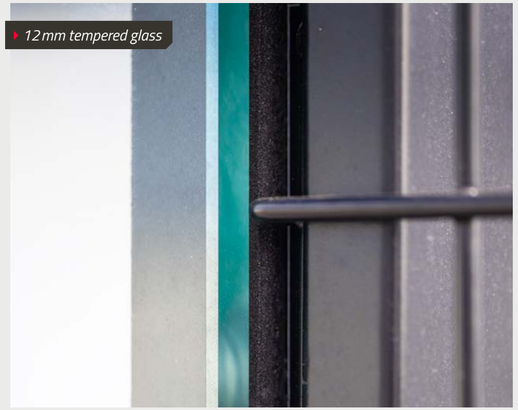
› Official redsport colors

PHILADELPHIA CRICKET CLUB, USA

REDSPORT **PANORAMIC V**

FEATURES

- 2–3 mm pre-galvanized steel
- Robotized welding system
- Anchor plates separated from the pillars
- The redsport branding and certificate of authenticity



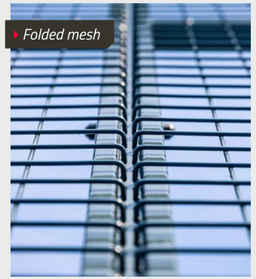
12 mm tempered glass

MATERIALS › All content on page 10

- SAFETY GLASS
- ANTICORROSIVE PAINT

TECHNOLOGIES › All content on page 12

- LASER CUT ANCHOR PLATES
- FOLDED MESH
- CATAPHORESIS
- INSERT FIXATION SYSTEM



Folded mesh



Reinforced corner pillars: 150×150×3 mm

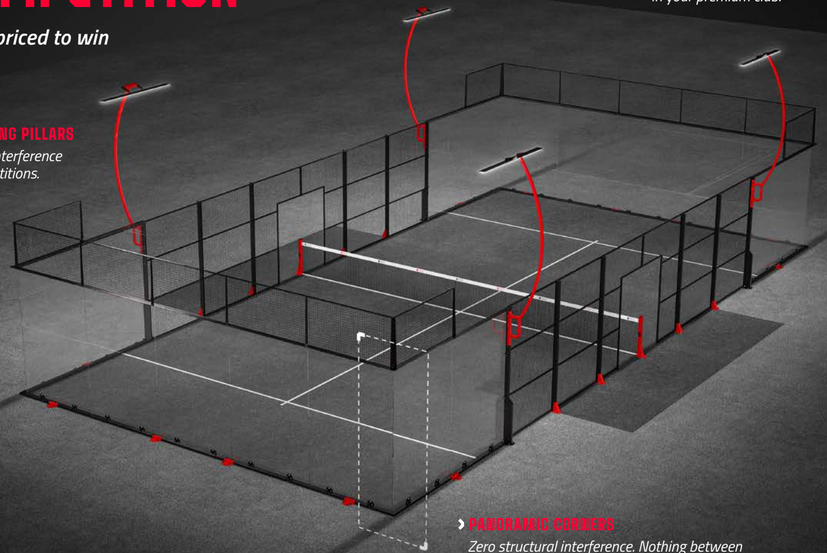


Panoramic back court wiht absolute visibility of the playing area

REDSPORT

PRO COMPETITION

Built to compete, priced to win



› INDOOR
A championship padel court in your premium club.

› CURVED LIGHTING PILLARS
Minimal game interference in official competitions.

› PANORAMIC CORNERS
Zero structural interference. Nothing between you and the world's greatest padel.

› Official redsport colors

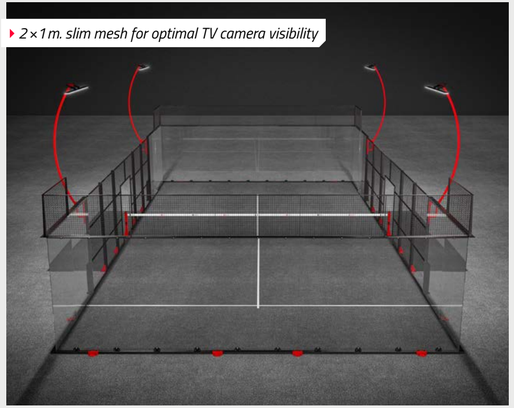
NEW

› New design for the upper lighting pillars. Now, more redsport than ever.

REDSPORT **PRO COMPETITION**

FEATURES

- 2, 3 and 4 mm pre-galvanized steel
- Robotized welding system
- Anchor plates separated from the pillars
- Courts ends offer panoramic views without corner pillar
- The redsport branding and certificate of authenticity



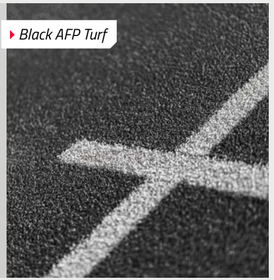
2×1 m. slim mesh for optimal TV camera visibility

MATERIALS All content on page 10

- SAFETY GLASS
- ANTICORROSIVE PAINT

TECHNOLOGIES All content on page 12

- LASER CUT ANCHOR PLATES
- FOLDED MESH
- CATAPHORESIS
- INSERT FIXATION SYSTEM

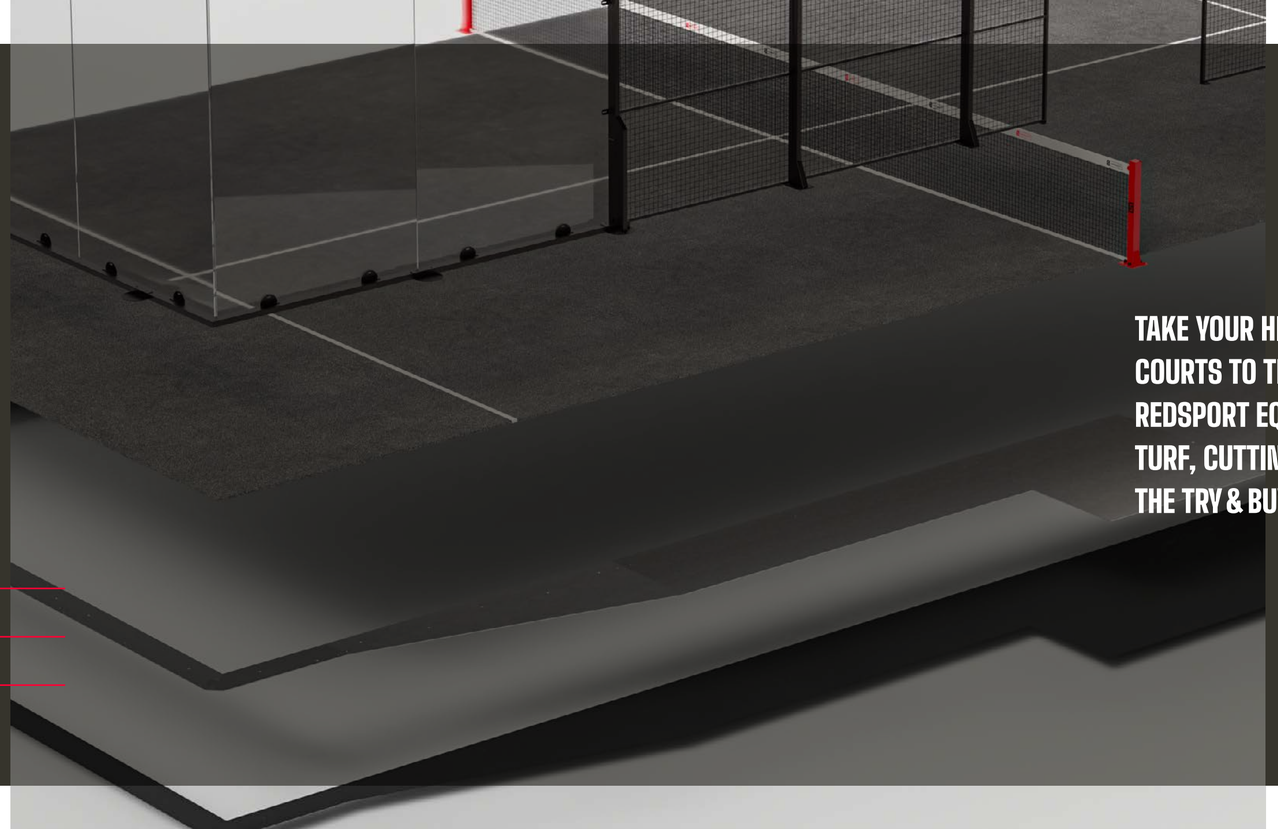


Black AFP Turf



Court's lateral mesh zone featuring IFS® technology

EQUIPMENT



TAKE YOUR HIGH-PERFORMANCE PADEL COURTS TO THE NEXT LEVEL WITH REDSPORT EQUIPMENT: PREMIUM TURF, CUTTING-EDGE LIGHTING, AND THE TRY & BUY SYSTEM ›››

- Try & Buy Portable System p.48
- AFP Turf p.52
- AFP Lighting p.54

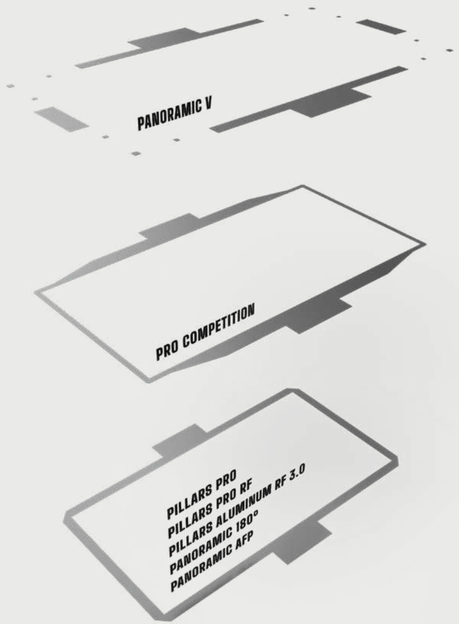
EQUIPMENT

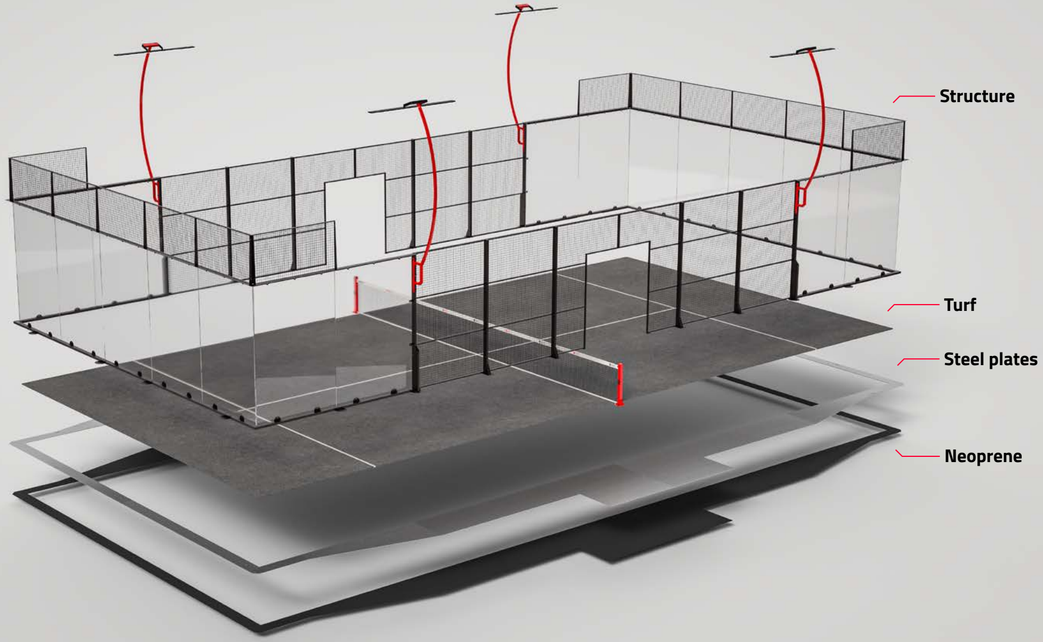
TRY & BUY PORTABLE SYSTEM ›

THE TRY & BUY PORTABLE SYSTEM CONSISTS OF A FLOOR RING AROUND THE COURT, WHICH SUPPORTS AND DISTRIBUTES THE TOTAL WEIGHT OF THE COURT

The ring is composed by steel sheets, each of them connected through adjoined safety plates, which guarantee the court's stability and robustness.

With this system any **redsport** padel court model can be installed on any surface guaranteeing the success of any tournament or activity carried out on the court.





CIVIL WORK No

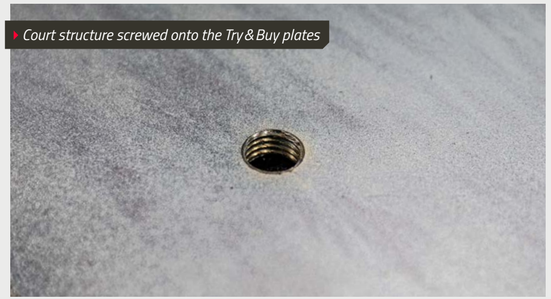
SET UP ANYWHERE Yes

EQUIPMENT

TRY & BUY PORTABLE SYSTEM

FEATURES

- Possibility to install a padel court without any civil works.
- Perfect for indoor facilities or temporary events.
- 8mm thick S-235 steel plates with zinc treatment.
- Threaded holes to avoid anchoring to the ground.
- 6mm elastic rubber layer under the plates.



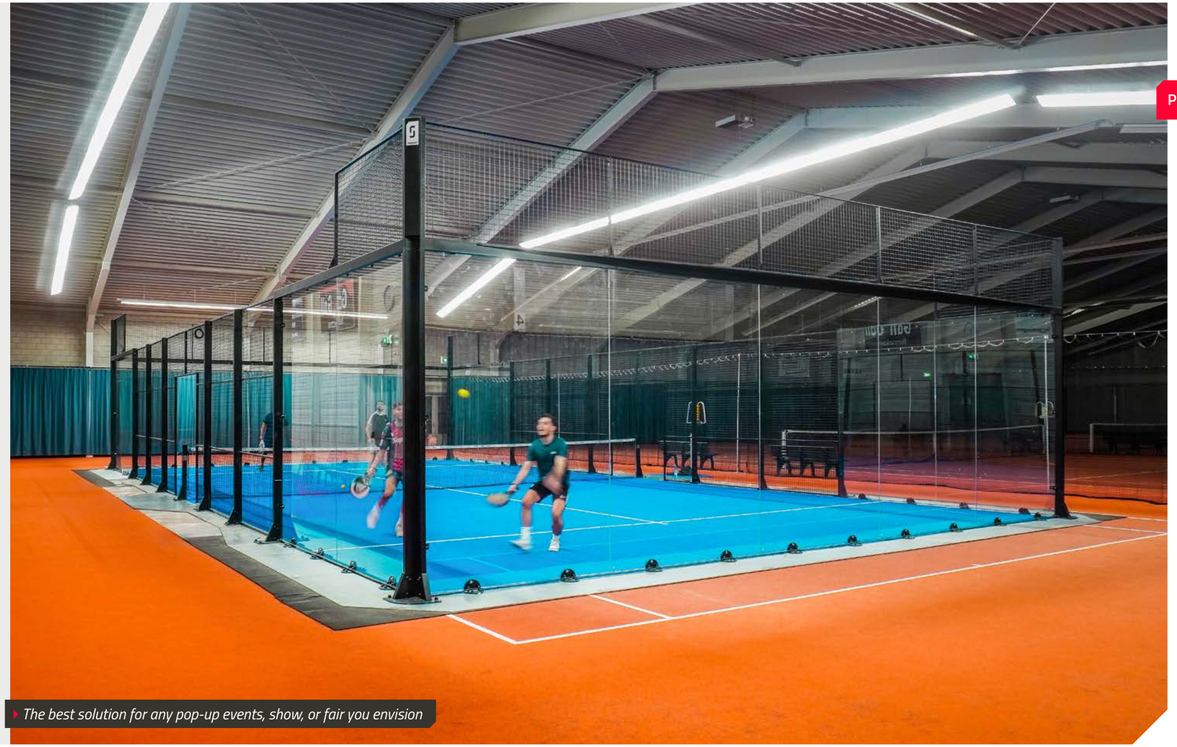
Court structure screwed onto the Try & Buy plates



The central plates improve the court stability



The plates help protect the original surface



The best solution for any pop-up events, show, or fair you envision

EQUIPMENT

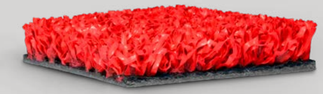
AFP TURF ›

DIFFERENT ARTIFICIAL GRASS SYSTEMS FOR PADEL COURTS THAT GUARANTEE A TOP-QUALITY SURFACE FOR PLAYERS OF ALL LEVELS

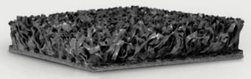
Redsport offers an exclusive colors with the latest generation of AFP Turf, certified according to UNE 147301:2018. This turf provides players with excellent visibility and an unlimited playing experience.

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.

Red



Black



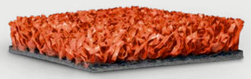
Blue



Green



Red Clay



The turf designed for perfect ball play.

HEIGHT 12 mm

INFILL Silica sand

EQUIPMENT

AFP LIGHTING ›

OPTIMUM VISIBILITY FOR PLAYERS AND SPECTATORS IN THE PLAYING SPACE

Exclusive modular lineal LED lighting, available in 4×240W, 4×320W, 4×500W configuration. 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.

240W

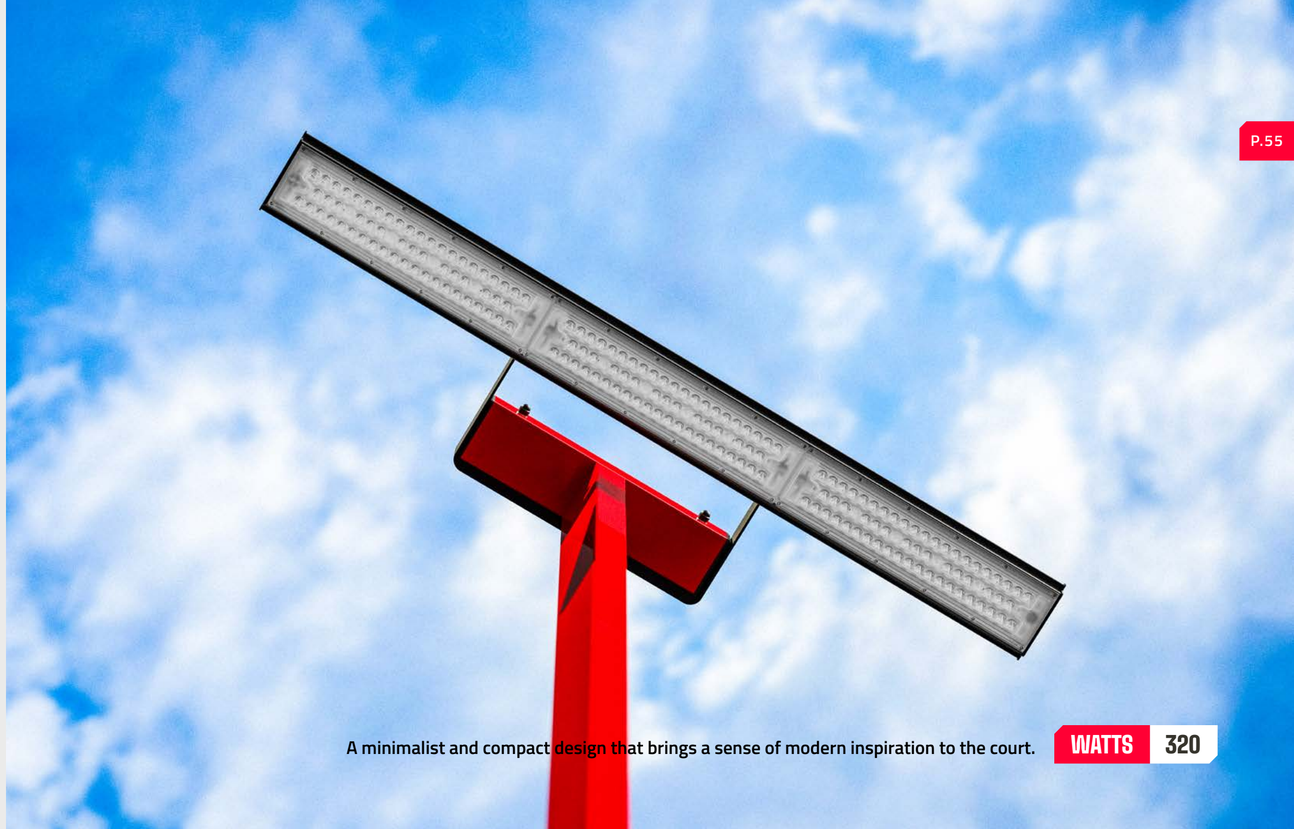


320W



500W





A minimalist and compact design that brings a sense of modern inspiration to the court.

WATTS 320

EQUIPMENT
AFP LIGHTING ›



INDOOR PERIMETRAL LED LIGHTING SYSTEM

Uniform lighting delivering impeccable clarity, elevating every padel match to an unmatched viewing experience.

- Power: 2,574 W
- Energy efficiency: 170 lm/W
- Horizontal Illuminance (average): 1,090 Lx
- Uniformity (Emin/Eav): 0.85
- Color temperature: 5,000 K
- Water protection rating: IP40
- Estimated lifespan: 50,000 h
- Bluetooth switch/dimmer (DALI system)

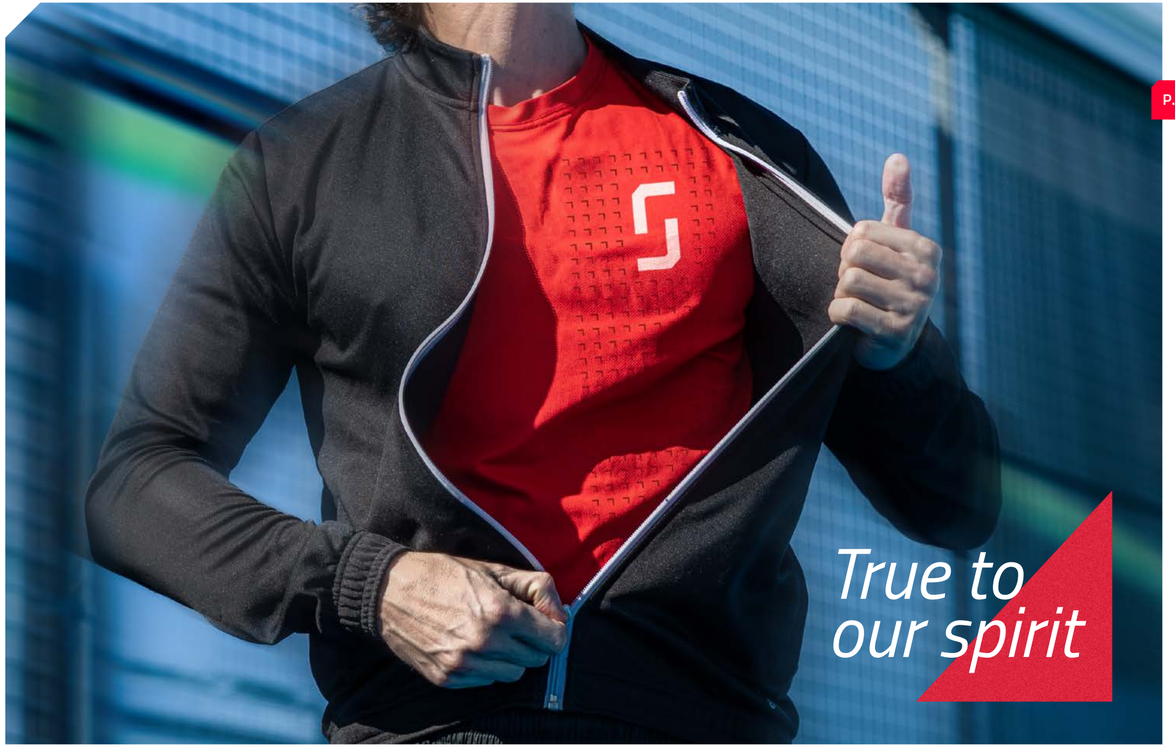
NEW

More power than ever for an even better gaming experience.

WATTS 2,574

BE RED SPORT

play | show | interact



CREDENTIALS
CERTIFICATIONS ›

CORPORATE CERTIFICATION

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 of Valencia). Artificial grass for padel flooring, according to:

UNE STANDARD 147301:2018.

LIGHTING ›

CE | RoHS

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.

GLASS ›

CE

Tempered Glass 10–12 mm
CE Marking of thermally toughened glass according to **EN12150-2:2004** and CE Marking of Heat soaked thermally toughened glass **EN14179–2:2005**.

Laminated by Tempered Glass 5/16" + Sentryglas™ + Tempered Glass 5/16"
Tested and certified by BlackWater Testing Lab according **ANSI Z97.1 2015**.

TESTING & CERTIFYING COMPANIES

AENOR
IBV
Applus+
bsi.

CREDENTIALS
MEMBERSHIPS & INSTITUTIONAL COLLABORATIONS ›

ASSOCIAT MEMBER OF

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

ASBA
American Sports Builders Association membership.

DTB
German Tennis Federation official padel courts installer.

USPA
United States Padel Association. Endorsed Padel Court Manufacturer

SAPCA UK
Sports And Play Construction Association. Civil Works Manual Collaboration.

OFFICIAL ORGANIZATION COLLABORATION

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

CSD
Supreme Council of Sports.

MAIN SOFTWARE LICENSES

SOLIDWORKS
A CAD
Dlubal
Microsoft Dynamics NAV

MAIN TECHNOLOGY PROVIDERS

EUROIMPIANTI coating lines
KUKA
VERLINDE



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