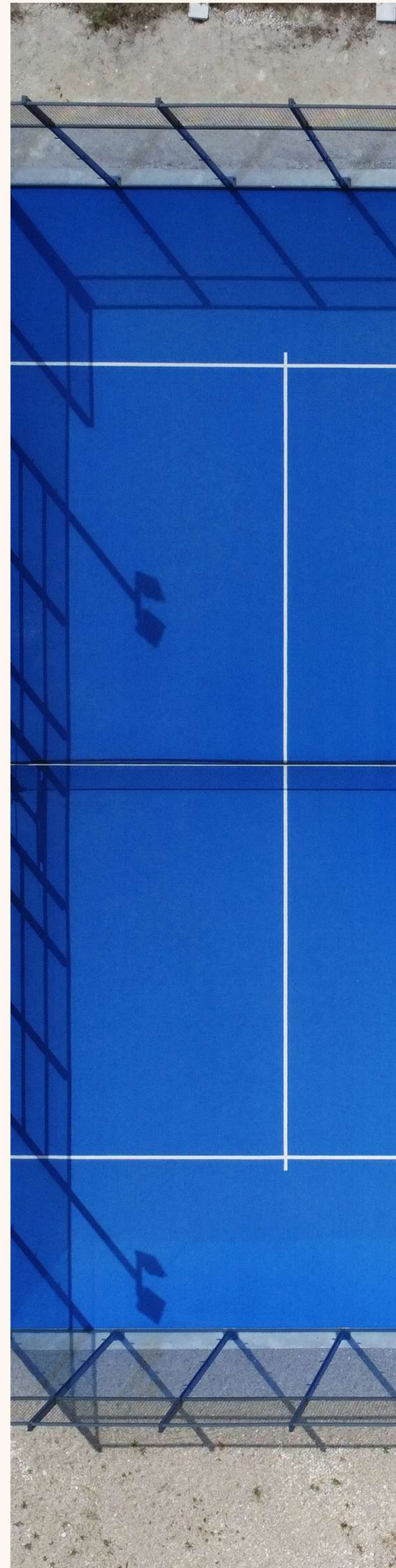
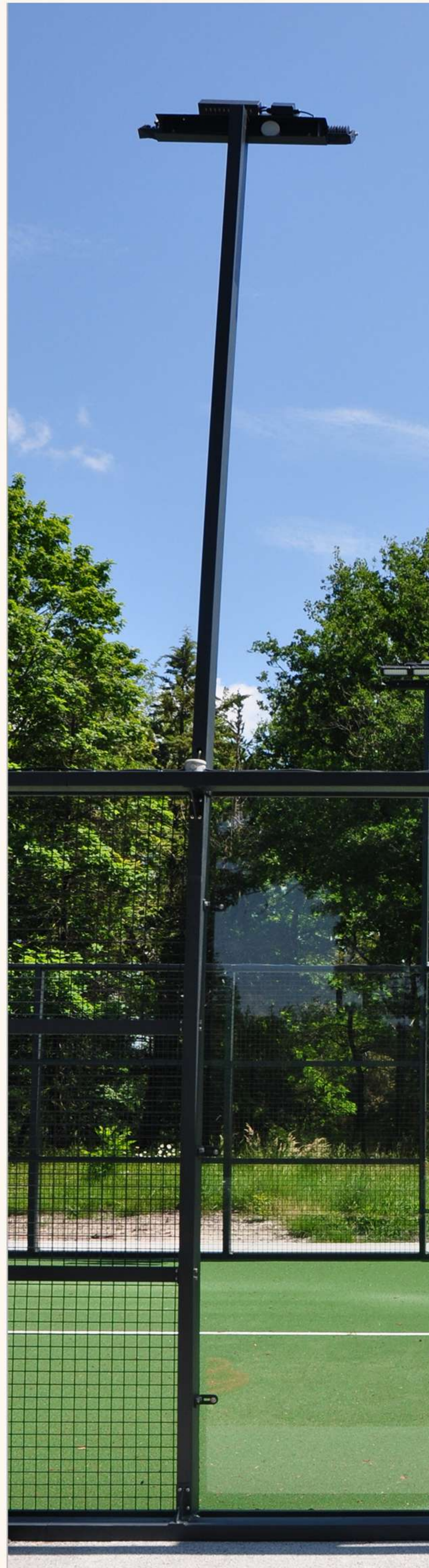
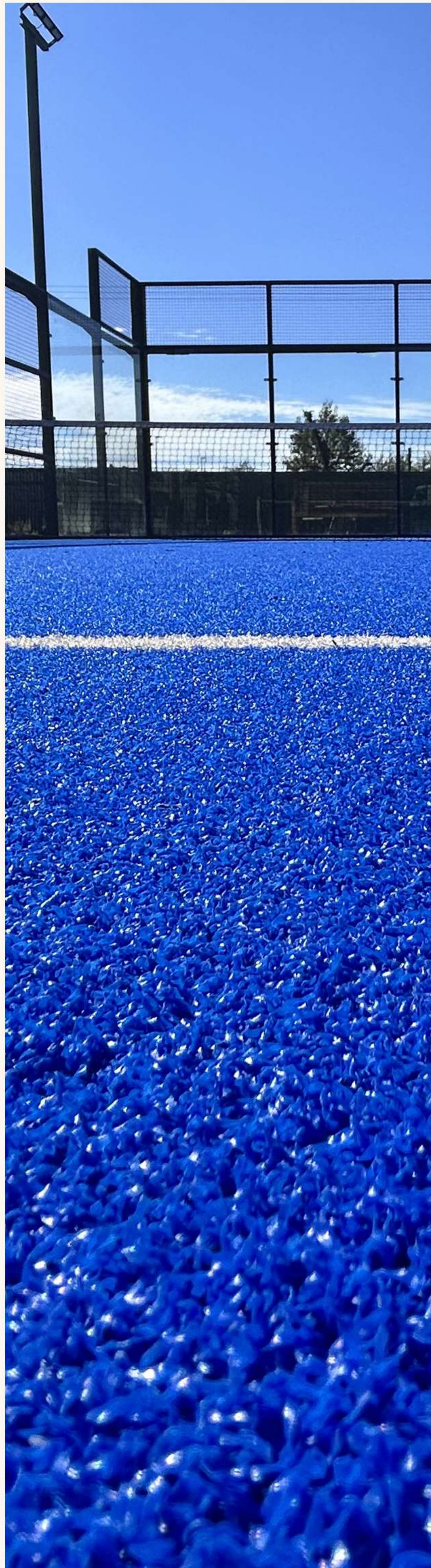


GROUPE

sae

SPORTS
FACILITIES
& URBAN
FURNITURE

ambiance padel®



We build the sports fields of tomorrow

Why choose a SAE manufactured padel court ?



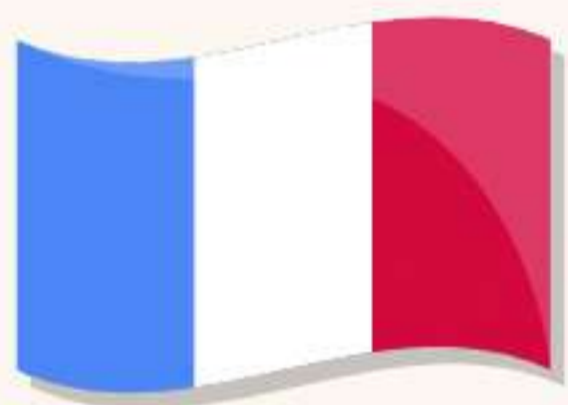
1. French Structural Engineering

All of our padel courts are designed in accordance with **international standards**.

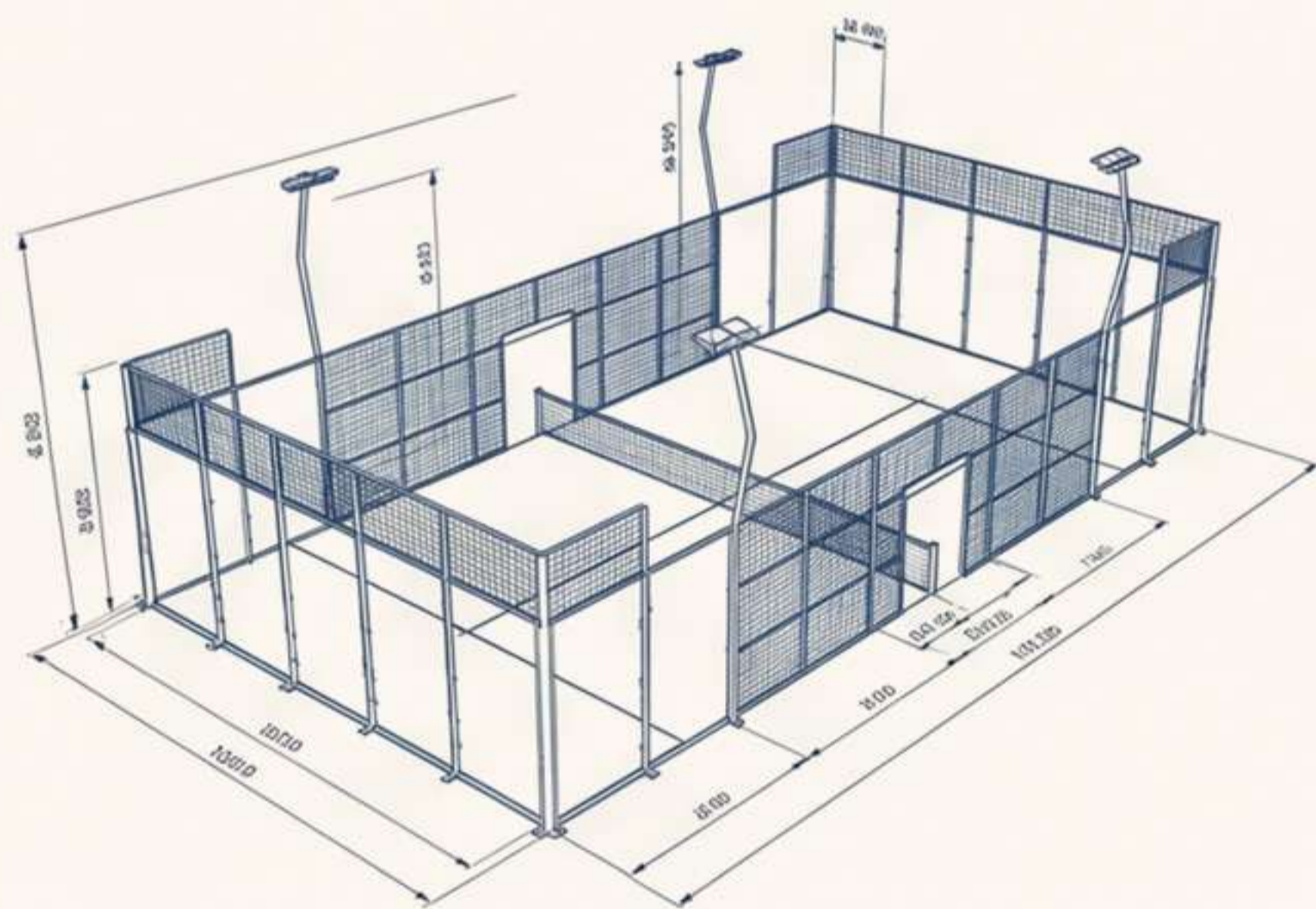
The structural analysis reports, in accordance with the **EUROCODE**, as well as the pull-out resistance and the sizing of the load-bearing structures, are **validated by external inspection agencies**.



Manufacturing of our structures in our workshops



Eurocode Zone
1-2-3-4 certified
by external inspection
body



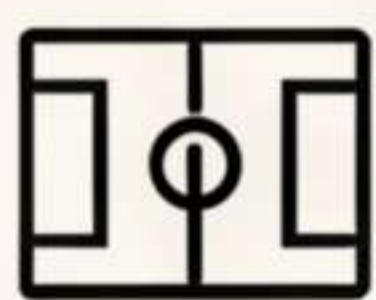
2. Flexible Installation

Each module is designed to provide maximum structural strength while maintaining a sleek, minimalist design.

Advantages of the modular system

Simplified maintenance: In the event of damage, it is no longer necessary to dismantle an entire section of the structure if a panel breaks.

Quick installation of the entire padel court



3. Complete Court Range

SAE offers a full range of courts to meet every project need.

- Fixed courts
- Self-supporting courts
- Panoramic indoor courts
- Panoramic outdoor courts

This allows projects to adapt to **clubs, resorts, rooftop installations or indoor facilities**.



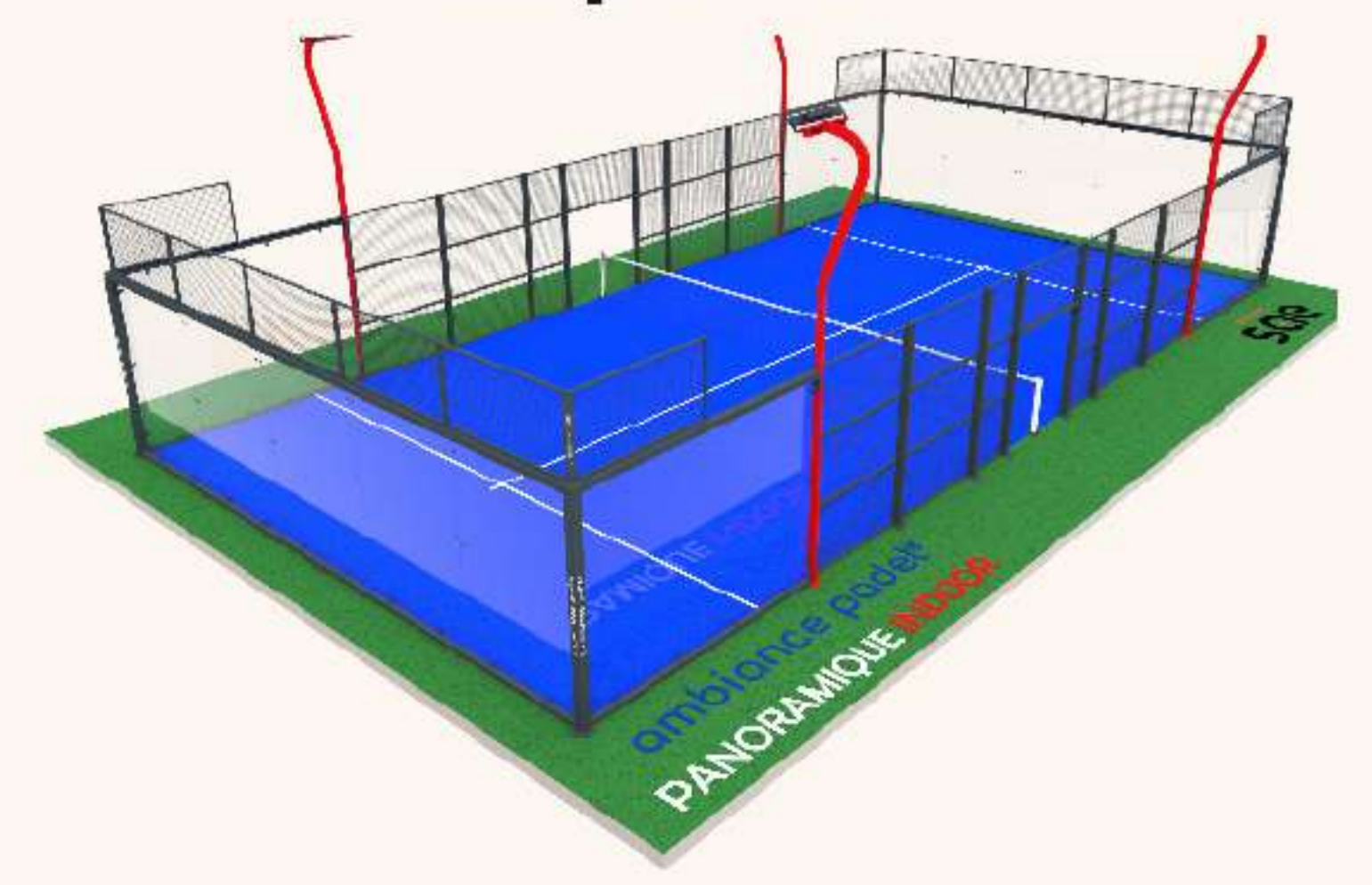
Fixed



Autoportant



Panoramic Outdoor



Panoramic Indoor

Why choose a SAE manufactured padel court ?



4. Hot-dip galvanizing

Our padel structures are hot-dip galvanized (for indoor and outdoor use) by immersing them in a zinc bath at 450°C. Full coating, interior and exterior protection of the tube, high strength, durability up to 50 years.

Recommendation: Hot-dip galvanizing is the most reliable solution for long-lasting outdoor protection.

Powder-coated finish: mechanical sanding to remove the largest irregularities. Application of epoxy powder paint and curing in an oven at 250°C. Textured matte finish.



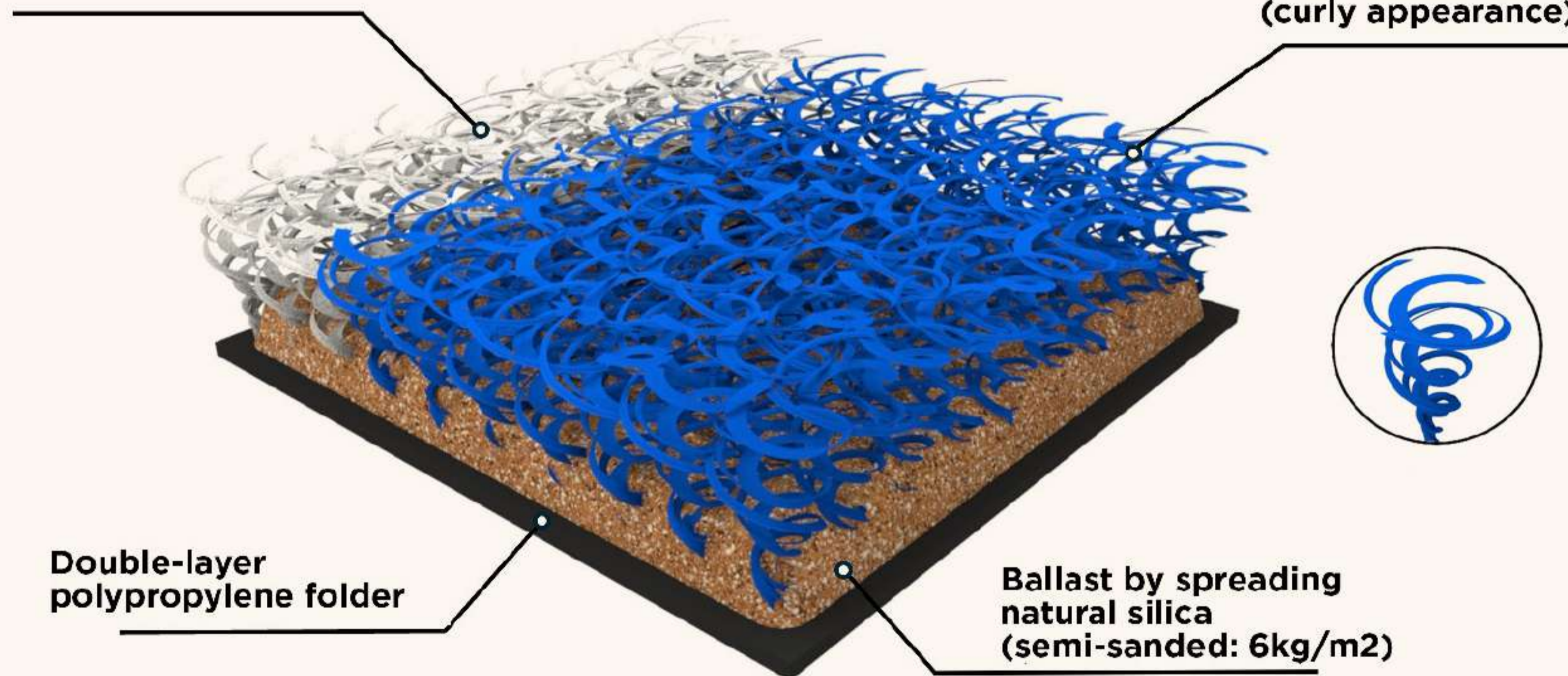
10-year anti-corrosion warranty



Stainless steel fasteners : marine grade

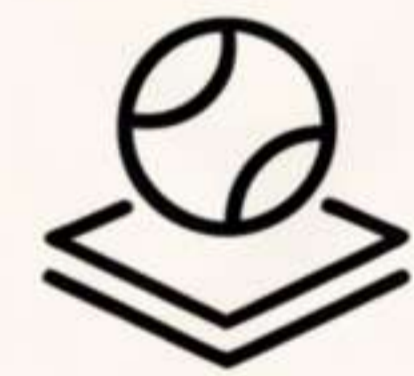
White lines embedded in the mass

12mm polyethylene fiber, textured monofilament (curly appearance)



Double-layer polypropylene folder

Ballast by spreading natural silica (semi-sanded: 6kg/m2)



5. Premium Padel Turf

The **G12 Fast Pro 2** represents the next generation of padel surfaces. Specially designed to meet the demands of professional players and clubs, this textured monofilament turf offers unmatched performance and durability.



6. ATLANTIDE® Padel Asymmetrical LED Competition Lighting

The ideal lighting solution for premium padel facilities.

- ✓ 4 × 320W LED floodlights per court
- ✓ Asymmetric lighting for precise, targeted illumination
- ✓ Factory pre-configured for quick installation
- ✓ Efficient, durable, and low-maintenance system

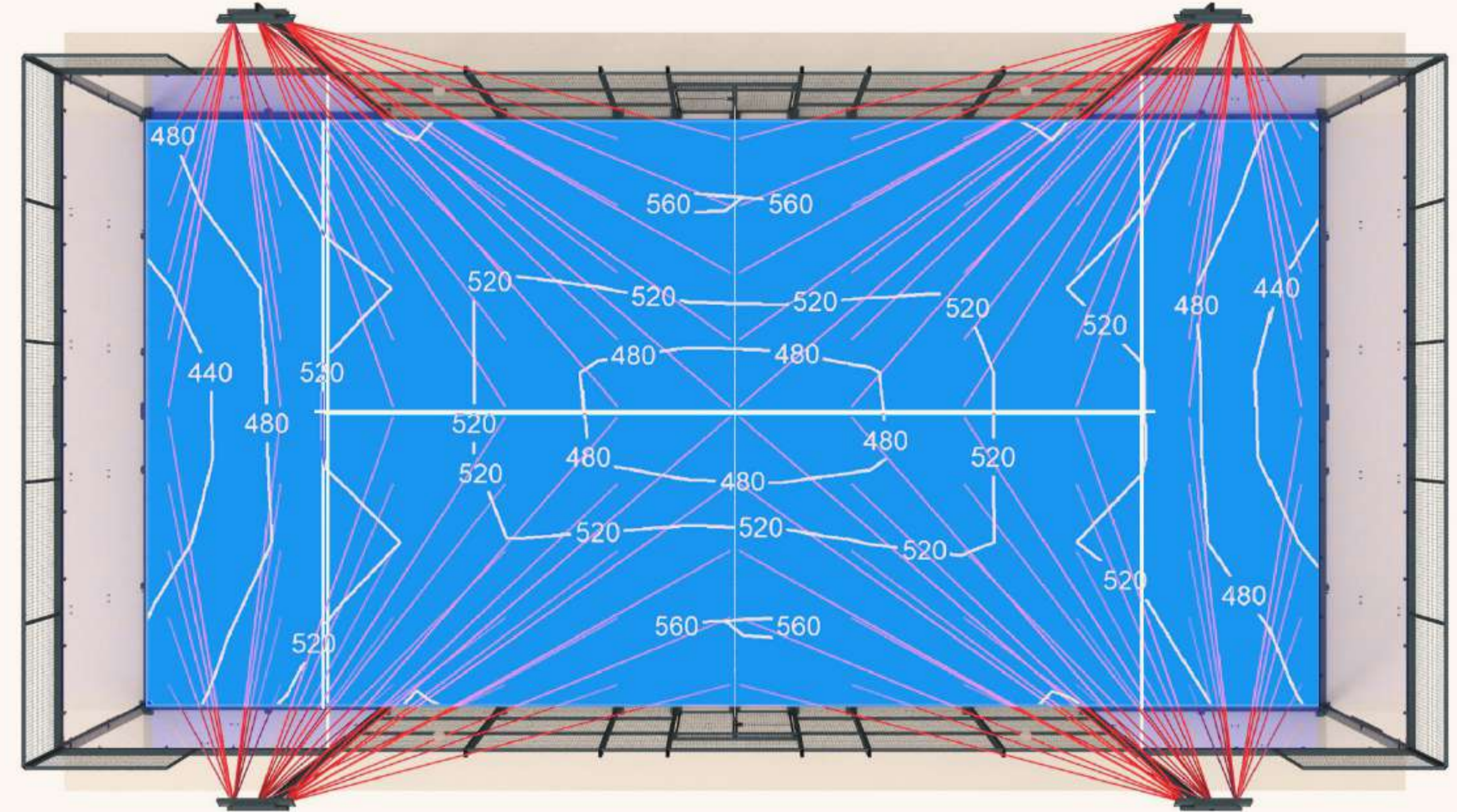


Why choose a SAE manufactured padel court ?

7. High Lighting Uniformity

The lighting design ensures **uniform illumination across the entire court**. The Atlantide system ensures **consistent illumination across the court**, avoiding dark areas common in traditional lighting setups.

- ✔ Uniformity up to 0.70
- ✔ Comfortable playing conditions



8. International durabilities

SAE courts are engineered for different climates and demanding environments. They are designed to perform reliably in **Africa, the Middle East and tropical climates**.



SAE vs Traditional Padel Courts: Why SAE courts stand out ?

| Feature | SAE Courts | Traditional Courts |
|------------------------------------|------------|--------------------|
| European structural engineering | ✔ | ✘ |
| Reinforced galvanized steel | ✔ | Standard |
| Lighting uniformity ≈ 0.70 | ✔ | Lower |
| Reduced light pollution | ✔ | ✘ |
| Premium turf | ✔ | Standard |
| Self-supporting structure | ✔ | ✘ |
| Panoramic design | ✔ | ✔ |
| Adapted to international climates | ✔ | Limited |