

inCourts Padel PADEL COURTS





We are grateful for the opportunity to be part of your project.



inCourts Padel is a company based in Portugal (Lisbon), with it's manufacturing plant in the North of the country, dedicated to the manufacturing of Premium Padel Courts. We have started our manufacturing plant in Portugal, with the primary goal to create something very innovative and efficient, to be a key leader in the market of very highquality Padel Courts.

After having distributed and installed Padel Courts from different manufacturers during the additional treatment of Hot Galvanization. The last years, we understood clearly the improvements we wanted to make in our courts. Not only on the quality of the court but also the aesthetic, transportation cost, installation, and many other advantages.

We are focused on understanding in detail our Through our R&D department, where we are client's requirements. Offering them a vast range of customization choices, such as extras product, as well as introducing new designs, also that we strongly believe can enhance the Padel allows us to make exclusive designs to our court beauty and mainly differentiate from the clients with all the branding possibilities. We pay common courts that are available in the

What distinguishes us most from other manufacturers is that we have designed our standard models as premium, with unique characteristics. The entire structure is galvanized, and all-welded and drilled parts, go We only use high-quality materials and through Zinc treatment.

market.

Our anchor/footing plate goes through an footing plate is a separate piece from the pillar tube/mesh. Since most of the oxidation happens in the footing plate, having a Hot Galvanized foot, guarantees us much extra protection in the main oxidation point.

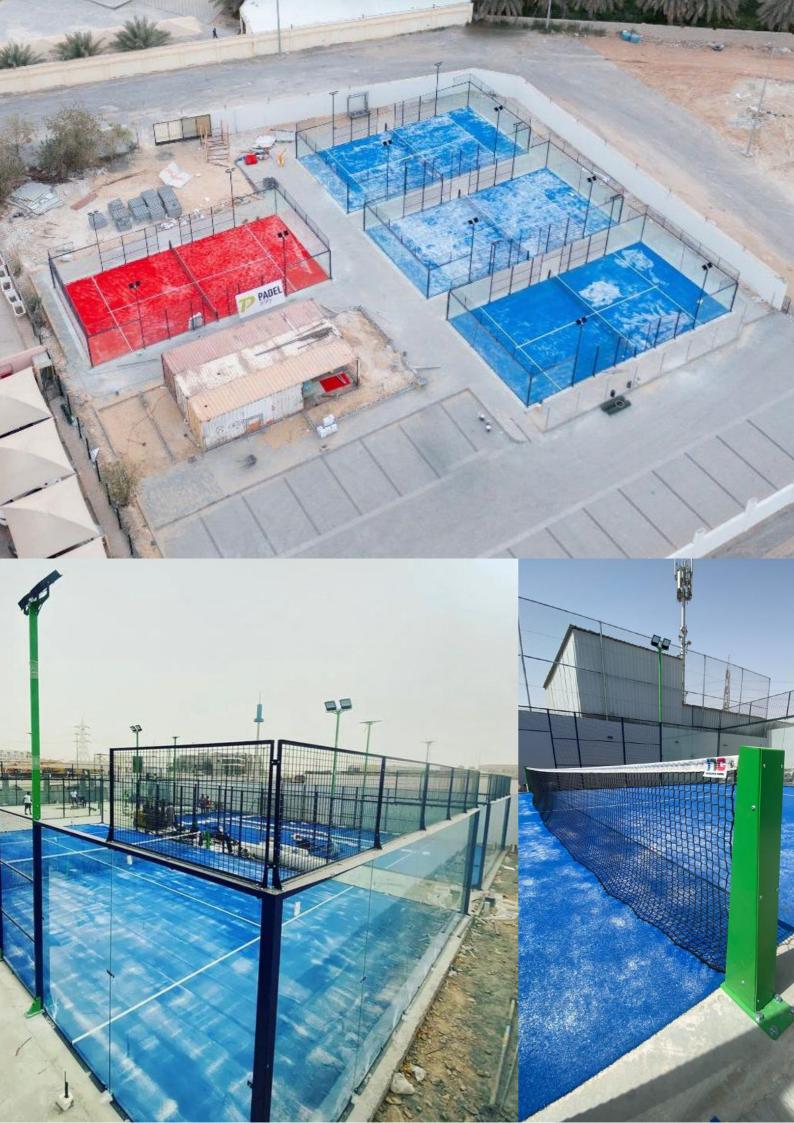
constantly thinking about improving our special attention to all our clients, having plenty of options that we give them to brand their court and create their own identity.

Our courts are following the International Padel Federation regulations. All our parts have the appropriate certificates required for the same. products.

We guarantee the authenticity of all advertised brands, products and specifications.







inCourt Panoramic Premium:





- All the raw material from our structure is Hot Galvanized. Steel Grade: SJ235JR
- All the parts that are welded and perfurated go through an extra Zinc Treatment.
- Hot Galvanized after all process anchor plates of 250 x 150 x 8mm, each with 4 x o16mm separated from the pillars and tubes, with 2 triangle reinforcements, with 230 x 180 x 5.

- Hot Galvanized raw material with extra Zinc treatment Side Pillars of 100 x 50 x 2mm
- Hot Galvanized raw material with extra ZINC Treatment after all process Main frame 100 x 50 x 2mm with additional reinforcement of 200mm x 3mm supported by Corner Pillars of 100 x 100 x 2mm.
- Polyester Powder Coating on top of Hot Galvanized and ZINC Treasted Structure. Highest specs for outdoor suitability.

inCourt Panoramic Premium:





- Hot Galvanized raw material with extra Zinc treatment
 Straight Shape Light Pillars of 100 x 50 x 2mm
- Aluminium strips between the mesh, to create extra protection.
- Electro welded mesh with 50 x 50 x 4mm with double reinforcement tube of 30 x 30 x 2mm for <u>very high resistence</u>.
- Color combination to be selected by client, from <u>RAL</u> scale.
- The mesh connects perfectly between each frame, creating a very good protective system to prevent injuries.
- 12 Made in Portugal

inCourt Full Panoramic Premium

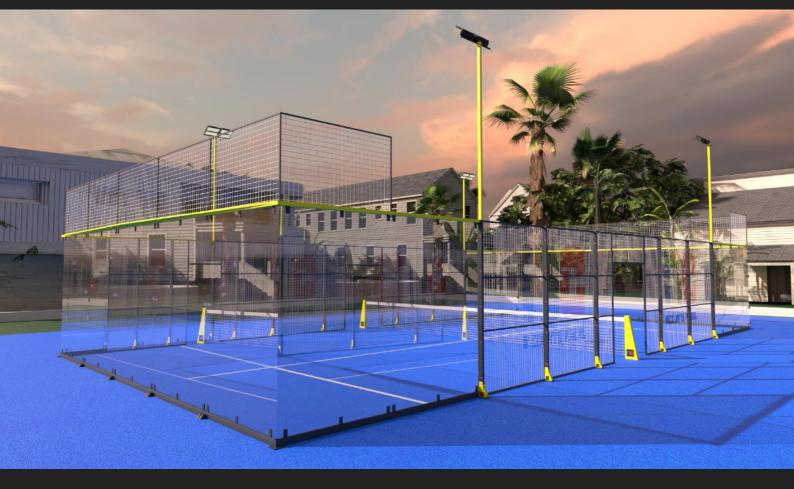




- All the raw material from our structure is Hot Galvanized. Steel Grade: SJ235JR
- Hot Galvanized raw material
 with extra Zinc treatment Side
 Pillars of 100 x 50 x 2mm
- All the parts that are welded and perfurated go through an extra Zinc Treatment.
- Hot Galvanized raw material
 with extra ZINC Treatment
 after all process Main frame
 250 x 60 x 4mm, supported
 by bottom
- Hot Galvanized after all process anchor plates of 250 x 150 x 8mm, each with 4 x o16mm separated from the pillars and tubes, with 2 triangle reinforcements, with 230 x 180 x 5.
- Hot Galvanized raw material with extra Zinc treatment
 Straight Shape Light Pillars of 100 x 50 x 2mm

inCourt Full Panoramic Premium





- Hot Galvanized raw material with extra ZINC treatment after all the process Electro welded mesh with 50 x 50 x 4mm with double reinforcement tube of 30 x 30 x 2mm for very high resistence.
- The mesh connects perfectly between each frame, creating a very good protective system to prevent injuries.
- Polyester Powder Coating on top of Hot Galvanized and ZINC Treasted Structure. Highest specs for outdoor suitability.

- Aluminium strips between the mesh, to create extra protection.
- Color combination to be selected by client, from RAL scale.
- Made in Portugal

inCourt Pilar Premium





- All the raw material from our structure is Hot Galvanized.

 Steel Grade: SJ235JR
- Hot Galvanized raw material
 with extra Zinc treatment Side
 Pillars of 100 x 50 x 2mm
- All the parts that are welded and perfurated go through an extra Zinc Treatment.
- Hot Galvanized raw material with extra ZINC Treatment after all process Main frame 100 x 50 x 2mm supported by Corner Pillars of 100 x 100 x 2mm.
- Hot Galvanized after all process anchor plate of 250 x 150 x 8mm, each with 4 x o16mm welded to the pillars and tubes, with reinforcement.
- Hot Galvanized raw material
 with extra Zinc treatment
 Straight Shape Light Pillars of
 100 x 50 x 2mm

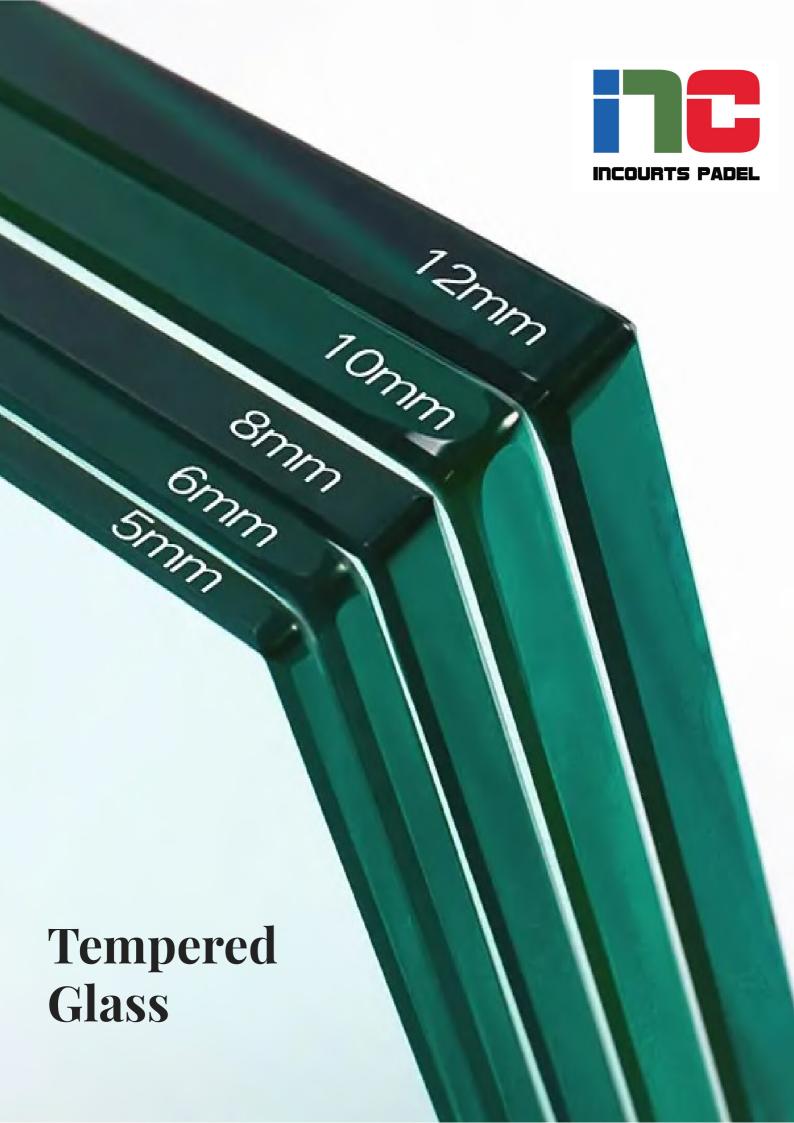
inCourt Pilar Premium





- Hot Galvanized raw material with extra ZINC treatment after all the process Electro welded mesh with 50 x 50 x 4mm with double reinforcement tube of 30 x 30 x 2mm for very high resistence.
- The mesh connects perfectly between each frame, creating a very good protective system to prevent injuries.
- Polyester Powder Coating on top of Hot Galvanized and ZINC Treasted Structure. Highest specs for outdoor suitability.

- Aluminium strips between the mesh, to create extra protection.
- Color combination to be selected by client, from RAL scale.
- Made in Portugal



Tempered Glass - 10 mm



EN410 (2011-04)

EN673 (2011-04)

EN12600

EN12758





LUMINOUS **FACTORS**

Light transmission (TL %) Outdoor reflection (RLe %) 8.0% Indoor (RLi %) 8.0%



SOLAR FACTORS

Solar factor (g) 0.8175 Shading Coefficient (SC) 0.9396

EMISSIVITIES

Normal emissivity side 1 0.89 Normal emissivity side 2 0.89



COLOR RENDERING

Transmission (Ra) Reflection (Ra) 97.4



BURGLAR

Result:

CIE (15-2004)

87.8%

EN410 (2011-04)

CIE (15-2004)

97.9

EN356

NPD

ENERGY FACTORS

Transmission (Te) 78.3 % Reflection (Ree) 7.2% Indoor (Rei) 7.2% Absorption (AE1) 14.5%



THERMAL TRANSMISSION

5.560 W/m2.K

0° related to vertical position

MANUFACTURING SIZES

Nominal thickness 10.0 mm Weight 25.0 kg/m²



PENDULUM RESISTANCE

NPD Result:



ACOUSTICS

Acoustic values according to Rw(C;Ctr) = 35(-1;-2) dBEN 12758 and from notified

body -

OITC (ASTM E1332) N/A STC (ASTM E413) N/A



Tempered Glass - 12 mm



EN410 (2011-04)

EN673 (2011-04)

EN12600





LUMINOUS FACTORS

Light transmission (TL %)
Outdoor reflection (RLe %)
Indoor (RLi %)

CIE (15-2004)

EN410 (2011-04)

CIE (15-2004)

EN356

87.0 % 7.9 % 7.9 %

SOLAR FACTORS

Solar factor (g) 0.8009 Shading Coefficient (SC) 0.9205

EMISSIVITIES

Normal emissivity side 1 0.89 Normal emissivity side 2 0.89



COLOR RENDERING

Transmission (Ra) 97.5 Reflection (Ra) 97.0



BURGLAR RESIST

Result: NPD



ENERGY FACTORS

 Transmission (Te)
 76.1 %

 Reflection (Ree)
 7.0 %

 Indoor (Rei)
 7.0 %

 Absorption (AE1)
 16.8 %



THERMAL TRANSMISSION

Ug 5.498 W/m².K

0° related to vertical position

MANUFACTURING SIZES

Nominal thickness 12.0 mm Weight 30.0 kg/m²



PENDULUM RESISTANCE

Result: NPD





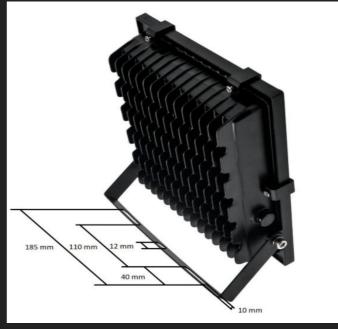


200W HE PRO LED floodlight - 135 lm/W









Power: 200W Power Factor: 0,99

Voltage: 220-240V AC Multi-Voltage: 190-260V AC Frequency: 50-60 Hz

Light Source: Lumileds SMD2835

Lumens: Luminous Efficiency:

Material:

Working Temperature: - 20°C ~ +40°C

Life Span: Certifications: 27.000 lm 135 lm/W

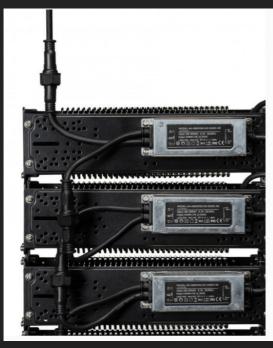
Aluminium - Crystal

- 20°C ~ +40°C 50.000 Hours CE & RoHS,TÜV



LED Stadium 200W 110 lm/W

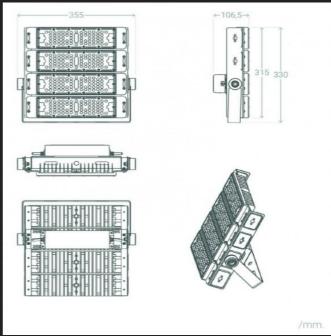




Power: 200W Power Factor: 0,95

Voltage: 220-240V AC
Multi-Voltage: 100-265V AC
Frequency: 50-60 Hz
Light Source: SMD 3030





Lumens: Luminous Efficiency:

Material:

Working Temperature: - 25°C ~ +45°C

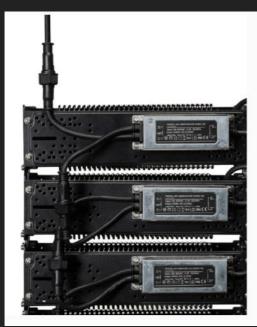
Life Span: Certifications: 22.000 lm 110 lm/W

Aluminium - ABS - 25°C ~ +45°C 30.000 Hours CE & RoHS



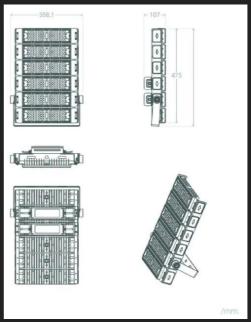
LED Stadium 300W 120 lm/W





Power: 300W
Power Factor: 0,95
Voltage: 220-240V AC
Multi-Voltage: 100-265V AC
Frequency: 50-60 Hz
Light Source: SMD 3030





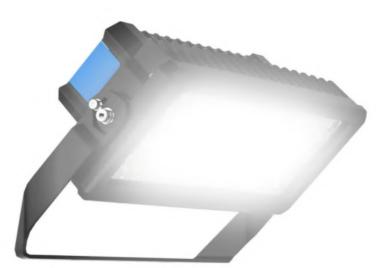
Lumens:
Luminous Efficiency:
Material:
Working Temperature:
Life Span:
Certifications:

33.000 lm 120 lm/W Aluminium - ABS - 25°C ~ +45°C 30.000 Hours CE & RoHS

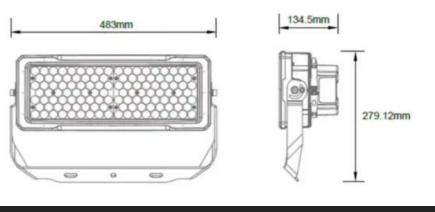
INCOURTS PADEL

250W SAMSUNG INVENTRONICS Professional Stadium LED Floodlight 170lm/W 1-10V Dimmable









Power: 250W Power Factor: 0,96

Voltage: 220-240V AC Multi-Voltage: 100-277V AC Frequency: 50-60 Hz

Light Source: SAMSUNG SMD3030

Lumens:

Luminous Efficiency:

Material:

Working Temperature:

Life Span:

Certifications:

42.500 lm

170 lm/W

Aluminium

- 30°C ~ +50°C

50.000 Hours

CE & RoHS, CB, ENEC,

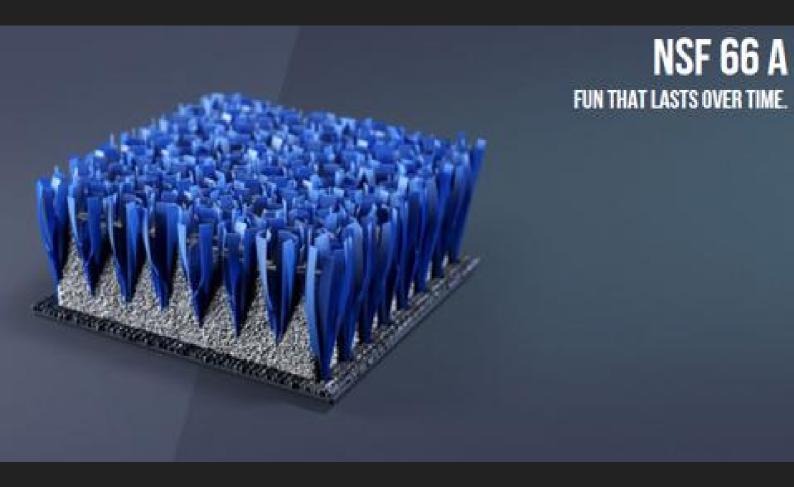
ISO9001, UL, DLC, SAA



Syntethic Turf



Fibrilled Mondo or Simmilar FEP certified



Fibrillated polypropylene artificial turf fiber with progressive fibrillation alignment model.

During the manufacturing process of layers, fibers are woven on a double-layer polypropylene backing and affixed with a polyurethane application.

Pile height: 12mm

Yarn Ditex: 7.000 Dtex

Infill: Sand

Colours: Blue, Red and Green

Syntethic Turf



Monofilament Mondo or Simmilar FEP certified



A 250-micron thick polyethylene monofilament with a single central rib.

During the manufacturing process of Mondoturf layers, fibers are woven on a double-layer polypropylene backing and affixed with a polyurethane application.

Pile height: 12mm

Yarn Ditex: 10.000 Dtex

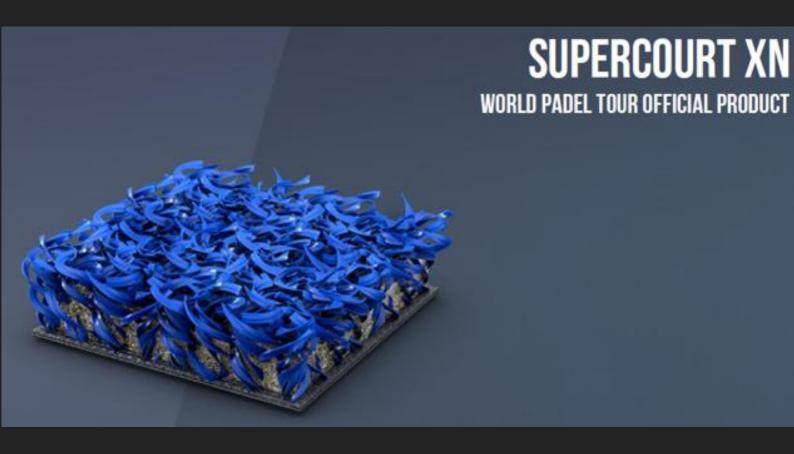
Infill: Sand

Colours: Blue, Red and Green

Syntethic Turf



Supercourt World Padel Tour Official Turf / or Similar FEP Certified



Fibrillated polypropylene artificial turf fiber with progressive fibrillation alignment model.

During the manufacturing process of Mondoturf layers, fibers are woven on a double-layer polypropylene backing and affixed with a polyurethane application.

Pile height: 10mm
Yarn Ditex: 8.610 Dtex
Infill: Sand

Colours: Bi-Color, Blue, Red and Green

Extras:



- Maintenance Kit (One Extra Glass, One Extra Light, Extra Sand 800kg, Extra screws, Glue, Electrical Cable and other)
- Four Lighting pole from corner
- 3 Four Lighting pole Z-Shape
- Four Sliding doors with key
- Two Benches (Branding possibility)

- Stainless steel mesh reinforcement (Branding possibility)
- Foam Door and Net post protector (Branding possibility)
- Stainless steel corner protector (Branding possibility)
- Stainless steel ancorplate protector (Branding possibility)
- Extra Fibrilated Turf for outside area

Any other customization you may required. Feel free to ask.



CONDITIONS



WARRANTY FOR OUTDOOR COURTS:

inCourts Padel offers 5 years warranty for any defects in the Installation by our team, manufacturing and any oxidation in the metal structure for the Panoramic Courts and 3 years for the Pillar Court.

10 years exclusive warranty for any oxidation in the anchor plate, only for Panoramic Courts.

Any product that will go on warranty it is the client responsibility to assume the transportation cost from our factory.

DELIVERY TIME AT OUR FACTORY:

We shall deliver the padel courts within the agreed timeframe. Due to various delays in the raw material supply, we can guarantee you the following.

Metal structure delivery: 30 - 45 days at our factory after the deposit reaches our account.

Glass: 30 - 45 days at our factory after the deposit reaches our account. Syntethic turf: 30 - 45 days at our factory after the deposit reaches our account. (This also can be quicker depending on brand stock availability)

We will try our best to deliver quicker than the mentioned delivery date.

METHOD OF PAYMENT:

- 50% of the total including transport cost to confirm the order.
- 50% of the remaining balance should be received 3 days before the loading date of the container.

The parties agree to resolve conflicts, and expressly waiving their own jurisdiction if they will have it, to the jurisdiction of the courts and tribunals of the city of Lisbon.

CONDITIONS



INSTALLATION GENERAL TERMS & CONDITIONS:

- We confirm that all the products used are of 1st Quality & would require minimum maintenance
- Notwithstanding any given date of delivery/completion, no responsibility or liability is accepted by us for delay in execution due to conditions beyond our control. There shall be no question of any penalty or damage to be paid by us on this account.
- Foundation as per supplied drawing should is client scope.
- Working on Sundays and holidays and overtime working at night by our people will be permitted without any restrictions
- All the water and electricity consumption at site shall be free of cost to us.
- Permission to work after 6.30pm, if required
- Adequate lights of sufficient intensity to carry out the installation shall be provided by you in the court at your cost
- All Municipal permission, levies, taxes etc will be your responsibility.
- Kindly ensure that there is no leakage or seepage of moisture/water from the roof, walls or the sub-floor prior to commencement of our work and that complete waterproofing work has been carried out before we start the work.
- Flight tickets, accommodation, and all local costs such as transportation, breakfast, lunch, dinner to be bared by the client.
- Local staff required, installation tools such as drilling machine, spanners, crane to unload the container, etc... All details will be given upon confirmation. All this costs to be bared by client.



INCOURTS PADEL

E-mail: info@inCourtspadel.com

Tel: +351 910 433 698

+351 918 494 684

Website: www.inCourtspadel.com

