DATA SHEET

Padel Court Mod. PANORAMIC OUTDOOR



PADEL COURT BUILDER



Padel Court constructed with reinforced frame construction is suitable for **OUTDOOR** installations.

Spectacular design to enjoy Padel of the highest level like on WPT. Allow viewers to have an optimal inside view.

Recommended for installation in wind-protected areas.

For commercial and private use.

Mod. PANORAMIC OUTDOOR



For an installation OUTDOOR with low wind loads and protected areas.

TECHNICAL DETAILS		USE OUTDOOR USE
Construction system		Reinforced frame construction (20 x 10 m)
Frame Steel Structure	EN 10305-5	80 x 40 x 2 mm
Vertical pillar reinforcement	EN 10305-5	80 x 80 x 2 mm
Glass modules	EN 10219-2	120 x 120 x 3 mm
Corrosion protection	EN ISO 2081:2018	Galvanised
Corrosion protection for areas with heavy corrosion load (Optional)	EN 12944-2	Epoxy resin zinc powder primer, Corrosive category: C4 high (industrial and coastal areas with moderate salt load)
Paints and varnishes	DIN 55633	Polyester Powder coating
Tempered Glass	EN-12150-1	12 mm (108 m2 - 18 slabs - 3 x 2 m)
Surfaces for sports areas	EN 12235	Artificial grass in 12 mm
		fibrillated, monofilament or textured
Lighting (Optional)	EN 12193:2008	Classes I-III: 500 Lux / 300 Lux / 200 Lux
Safety transitions for players		Included
Middle net	EN 1510	approved by FEP (Spanish Padel Federation)

Manufactured according to the standards of the International Padel Federation.



All materials covering our value proposition have as origin Spain (EU-European Union), except the LED-Lighting System. For safety reasons we do NOT import any items like *glass or artificial grass* from countries outside the EU.

Preferential origin from the European Union (EU) confers certain tariff benefits (entry at a reduced or zero rate of duty).



MOST POPULAR COLOR COMBINATIONS (STEEL + TURF)

RAL 6009

RAL 9011



RAL 9011





RAL 3005





RAL 4007





FLOOR REQUIREMENTS

Foundation plans on request.



REINFORCED CONCRETE STRIP FOUNDATION WITH DRAINAGE OR SIMPLE SLAB WITH SLOPE



REINFORCED FRAME CONSTRUCTION + PANORAMIC

Mod. PANORAMIC OUTDOOR



- Elegant design for an installation OUTDOOR
- Strong tubes of 120 x 120 x 3 mm on glass area
- Pre-welded frames (80x40mm)
- Vertical reinforcement pillars 80 x 80 mm
- Excellent structural strength for outdoor installation, but in highly protected areas.
- Excellent playing experience.
- Easy to install.
- Overall impression: solid construction, less stable in the glass area in comparison with a reinforced frame construction.

LOGISTIC FEATURES

2 Padel Courts in container or truck



