

DEFINITION

These are sports fields with synthetic floors, surrounded by glass and steel mats, where padel can be played.

USAGE AREAS

Outdoor Places

FEATURES

It is made according to the rules and standards of the padel game and provides comfortable sports opportunities.



PADEL COURTS - ROOFED



TECHNICAL INFORMATION		
Dimension of the Field	Width: 10 meter	Length: 20 meter
Concrete Scretcher	Width: 40 cm - Length: 50 cm	C25 - C30 Concrete
Basis	A steel mesh field concrete with a thickness of 15 cm	
Water Drainage	By giving a 0.5% slope to the concrete floor, the water is discharged from the surface.	
Steel Construction	Corner Colons: 120 x 120 x 5 mm Modular Screw System	Colons in Partition: 120 x 120 x 5 mm Length: 3 - 4 m
Fence Panels	Interocular distance 50 mm * 50 mm	Thickness of Wire: 4 mm
Glass	10 mm Tempered Glass	
Lightning	4 300 W LED Projector	
Floor Covering	11 - 13 mm FB - MFF - TXT Synthetic Grass Carpet	
Roof Covering	Polycarbonate Plaque	
Equipment	Padel Masts and Net	

METHOD OF APPLICATION	
Concrete Stretcher	Plywood molds must be tied. They must be tied securely.
Basis	The ground should be well compacted and leveled. It should be inclined in one direction. There should be no corrugation on the floor. The field must be concrete.
Steel Construction	Welding and painting works must be done in the factory environment and mounted to the ground with screws in the field.
Steel Mesh	It is fixed to columns and beams with special fasteners.
Glass	It is fixed to the steel construction with special glass fasteners.
Lightning	Lighting projectors are fixed by adjusting their angles and spacing to illuminate the entire field.
Floor Coverings	Grass Carpet: Synthetic grasses obtained from special PE raw material, with high resistance UV additives and produced in accordance with game performance, are combined on site with Helmetin cloth and PU Glue in accordance with the project. Lines of original self-colored white-colored grass carpets are placed. Then, it is filled with sand filling material in accordance with international criteria and the final stage is started. After leveling and brushing, the game is ready to play. The grass carpet system is produced in accordance with the ball bounce criteria in padel tennis games.
Roof Covering	Roof covering is made with polycarbonate plaques in accordance with the project.
Equipments	Tennis masts and tennis net are installed.

COLOURS		
Steel Construction	Standard: Green	Optional: All Ral Codes
Steel Mesh	Standard: Green	Optional: All Ral Codes
Floor Covering	Synthetic Grass Carpet: Green, Blue	



TYPES OF PACKAGES	
Steel Construction	Produced and tied in special sizes.
Steel Mesh	Produced and tied in special sizes.
Glass	On Pallets
Lighting	In boxes of special sizes
Grass Carpet	It is rolled in 4 M width rolls. Helmetin Cloth is in rolls of 1.4 M. The glue is in two-component buckets. Silica sand is in 50/1000 kg sacks.
Polycarbonate Plaque	On Pallets
Other	Various, Pallet, Sack and Free products

PRODUCT STORAGE CONDITIONS	
Adhesive and Similar Substances	Between +5 and +30 degrees
Other Substances	Between -10 and +40 degrees

PRODUCTION AND INSTALLATION PERIOD			
Basis	Preparation: 2 days	Installation: 5 days	Cannot Be Worked Simultaneously
Steel Construction	Production: 10 days	Installation: 2 days	Can Be Worked Simultaneously
Steel Mesh	Production: 7 days	Installation: 1 day	Can Be Worked Simultaneously
Glass	Production: 21 days	Installation: 1 day	Can Be Worked Simultaneously
Lighting	Supply: 2 days	Installation: 1 days	Can Be Worked simultaneously
Floor Covering	Production: 7 days	Installation: 2 days	Cannot Be Worked Simultaneously
Roof Covering	Production: 7 days	Installation: 2 day	Can Be Worked simultaneously
Equipment	Production: 2 days	Installation: 1 day	Can Be Worked simultaneously

GUARANTEE PERIOD		
Steel Construction	5 years	
Dye	1 - 10 Years	If the product is galvanized, it is guaranteed for 10 years.
Steel Mesh	3 Years	
Glass	2 Years	
Lightnings	2 Years	
Floor Covering	3 Years	
Roof Covering	2 Years	
Equipment	2 Years	

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EXAMPLES OF APPLICATIONS

