

Padel court 12mm clear tempered glass wall, 1/2 clear toughened glass Padel court

Our company

A China-based company consolidated by a twenty-year experience and one of a national leader in the building glass industry, JIMY GLASS follows the entire manufacturing process. Rich experience in Padel court tempered glass for over 10 years, supply not only tempered glass, but also fittings supply.

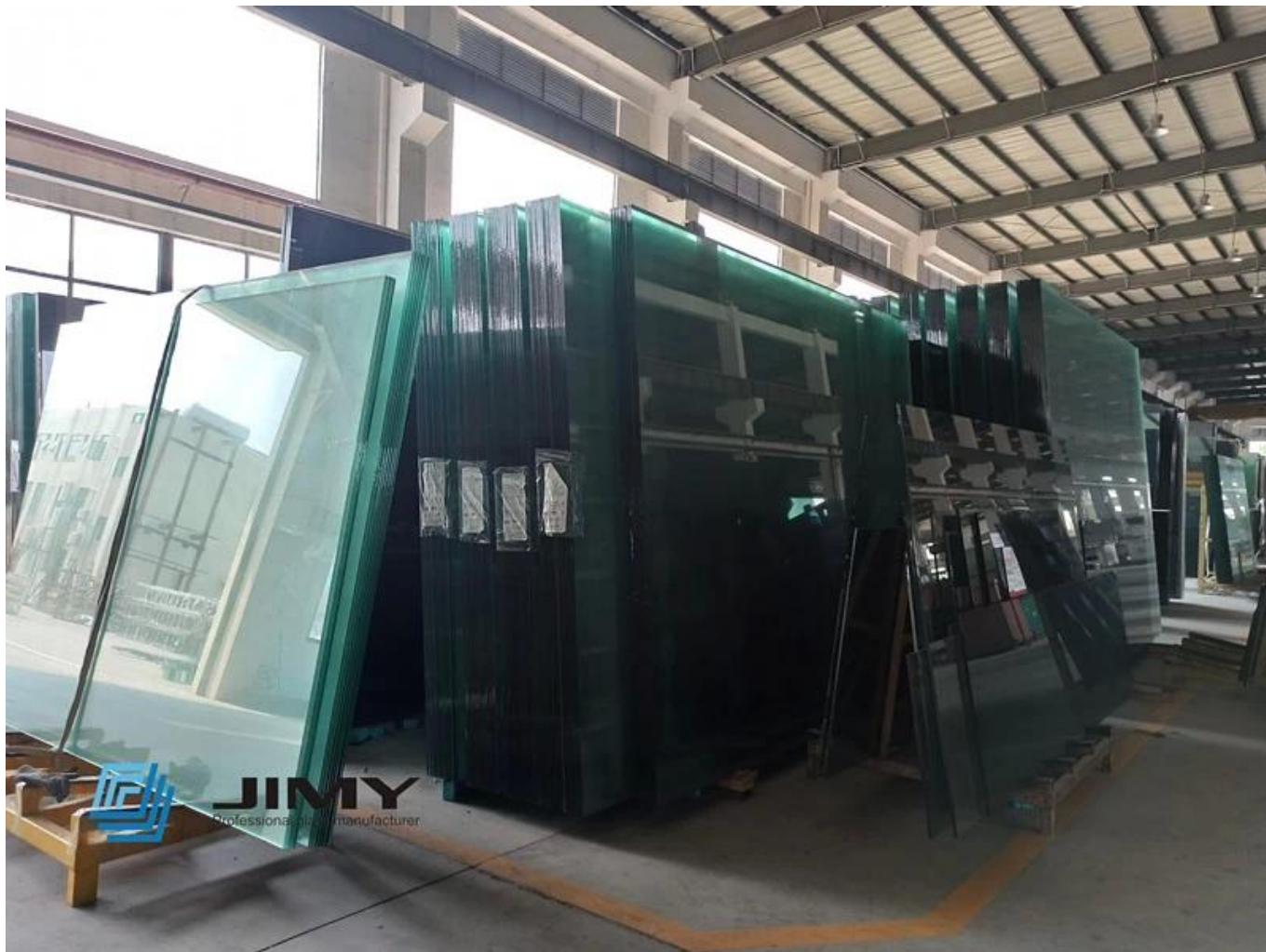
Lying on a total area of more than 200,000 square meters and employing over 4000 employees, support glass for over 300 sets Padel courts all over the world yearly, so many Padel fields are using our toughened glass, our ESG glass passed EN12150, US ANSI Z97, and China CCC standard, provide your Padel project a full guarantee.



How does the production of tempered glass for Padel courts take place within the company?

Here are some key points to understand the different processing steps (and find out why the JIMY GLASS Padel courts 12mm tempered glass are made of materials that can withstand the bad weather far beyond the warranty terms).

1.Raw glass, which produced within 1 month, make sure zero bubbles, zero scratches, accurate size, and thickness, these will influence.



2.Auto cutting and edge polishing, and full experience in countersunk holes drilling based on drawing from customers, guarantee all details accurate to help site installation easier.



3. Tempering the glass, make sure glass surface clean, and no impurities, because it's will influence the

quality of tempered glass, if need heat soak test(EN 14179), will also do, this can reduce self explosion rate less than 0.001%.



4. Strict Inspection twice after delivery, such as glass holes, dimension, make sure each piece of glass can deliver to hand will be perfect.



5. Safety packages for 12mm tempered glass, use brand new plywood crates for packing, with corks for separate glass without collision.



If you have requirement on other materials, like turfs, galvanized steel can load together, like below photos.



Why suggest to use 12mm glass, or not use 10mm?

When buying 10mm glass, for the customer the only apparent advantage lies in the lower cost.

- 1) 10mm glass when compare with 12mm glass, when Padel ball of bounce are considerably poorer;
- 2) For obvious reasons, the 10 mm glass is less resistant as compared to the 12 mm glass and thus subject to risks and more frequent damage.



So whether we have another choice?

Yes, 6+6mm laminated glass is another choice, which is a special requirement for Padel court fence, make sure whole structure in a very high safety condition, bearing will at 50 kg shots impact. But disadvantage is high cost, so we shall refer to point when choose laminated glass, first, your location environment, wind load rate, if not good, laminated glass is a best choice, second, consider your budget, because cost of laminated glass will be higher.

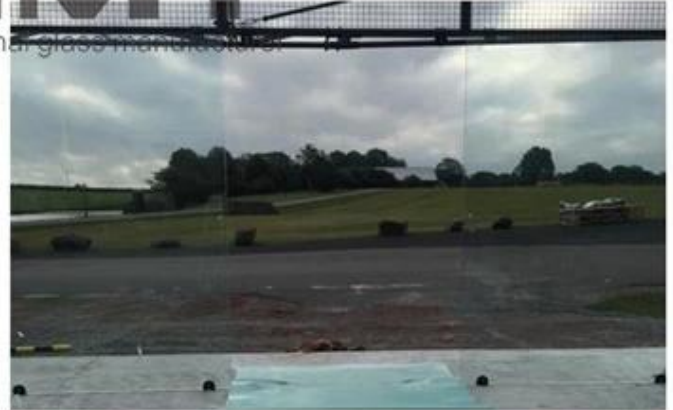
Technical sheet of our 12mm clear tempered glass for Padel court

Item	Clear tempered glass for glass Padel court, tennis court
Thickness	12mm 1/2
Size	2995*1995mm, 1995*2995mm, 1995*2500mm
Package	Strong plywood crates with corks separate, with strong belt fixed
Lead time	10-15 days, urgent order reach 7 days
Minimum order quantity	One Padel court 10*20m, 18 sheets glass panels

Our loading for tempered glass into 20 foot open top container



Some our finished projects all over the world



Other service for Padel court hardware, gaskets, fixed staffs, screws, turfs, galvanized steel, etc... All the glass hardware can be customized.



Professional glass manufacturer