

China heat soaked tempered glass manufacturer

China factory heat soaked tempered glass, HST toughened glass, tempered glass with heat soaked testing, which is one of the safety decorative glass. Heat soak test is to prevent tempered glass spontaneous breakage or self explosion without reasons, when tempered glass with heat soaked processing, it will be more increasing the safety characteristic; To be made as HST toughened laminated glass or Heat soaked tempered insulated glass, widely used for high rise glass facades, overhead glazing, balconies and balustrades.

What's the heat soak testing?

Heat soak testing is a destructive process in which a pane of toughened glass is subjected to temperatures of 280° for several hours over a specific temperature gradient, to induce fracture. Heat soak testing, to minimize the risk of spontaneous tempered glass breakage due to nickel sulphide inclusions within the glass installed in a building.

The features of Heat soaked tempered glass:

- 1) Glass thickness: 3-19mm
- 2) Glass size: max size can be reached to 3300*13000mm, mini size 150*150mm.
- 3) Glass shape: flat or curved tempered heat soaked glass
- 4) Glass color: clear heat soaked tempered glass, ultra clear heat soaked toughened glass, color printed tempered HST glass, safety HST tempered frosted glass, etc.
- 5) Glass type: heat soaked tempered glass, [heat soaking toughened laminated glass](#), HST toughened insulated glass, etc.
- 6) Glass special processing: drill holes, cutout, edge working, logo printing, etc.

Applications of heat soaked glass by JimmyGlass:

Heat soaked tempered glass, it could make superior quality HST toughened laminated glass, HST tempered insulated glass, heat soaked [tempered laminated double glazed units](#), widely used for:

- [Glass balustrade](#), glass balcony railings, glass handrails, glass pool fence
- High rise glass facades
- Overhead glazing, glass roof, glass skylight, etc.
- Any applications where is safety required.

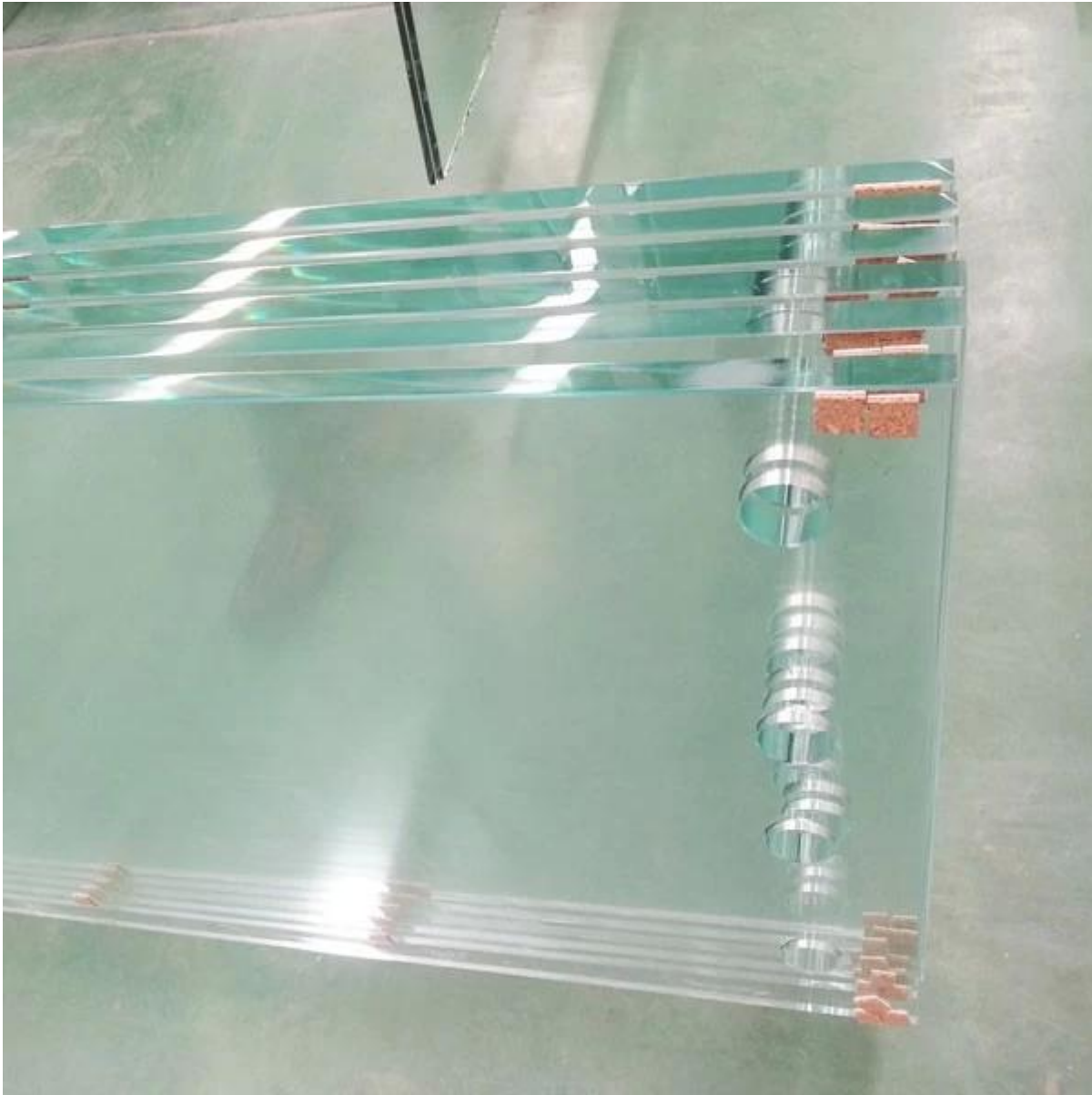
Heat soaked machine by JimmyGlass



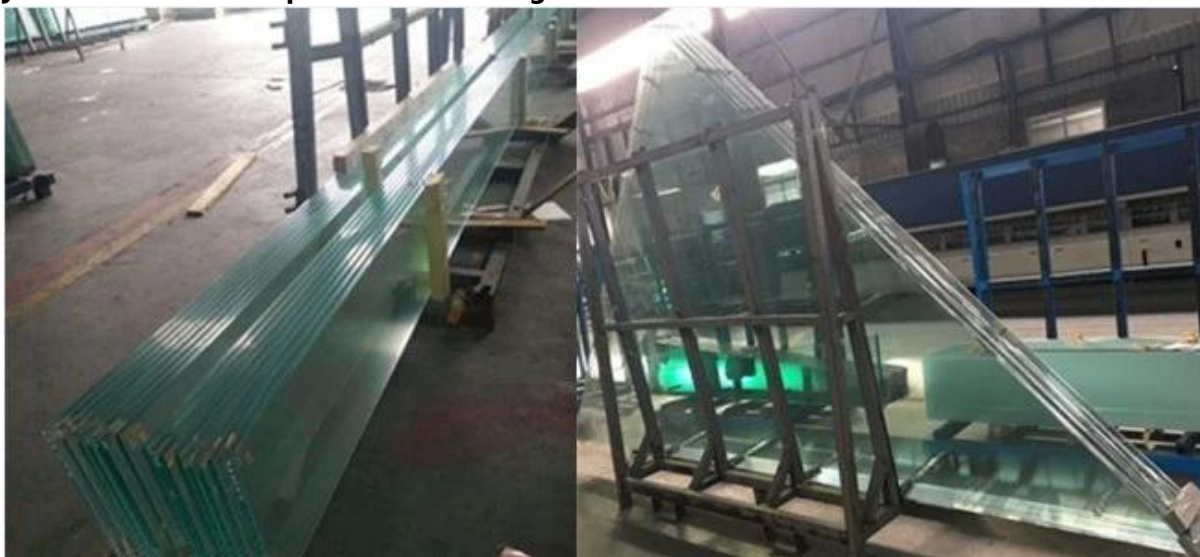
High quality Heat Soaked Tempered Glass



Ultra clear tempered heat soaked glass



Jumbo size HST tempered laminated glass



Glass packaging by JimmyGlass

