

SZG-Glass Manufacturer-Building Glass- Jumbo Size-19MM Clear Tempered HS Glass Jumbo Size

19mm clear tempered heat soaked glass is a kind of safety glass which has all advantages of [**19mm clear tempered glass**](#). What's more, tempered HS glass can avoid self-explosion of tempered glass after installation because of heat soaked test. Compared to tempered glass, they look the same, but tempered heat soaked glass is better and the cost is higher.

All processes such as drilling holes, polishing edge, rounding corners, cutouts, cutting notches must be finished before being tempered.

Images of jumbo size tempered heat soaked glass:



Shenzhen Sun Global Glass





What is “heat soaked test”?

Heat soaked test (HST) is a process after the glass is tempered. The glass will be put into the heat soak oven after being tempered. The tempered glass with high nickel content could be artificially broken in the heat soak oven, so that it can avoid self-explosion after installation.

Specifications:

Product name: 19mm clear tempered heat soaked glass jumbo size

Thickness: 5mm, 6mm, 8mm, 10mm, 12mm, 15mm, 19mm, etc.

Size: Customized jumbo sizes

Max size: 3300x13000

Color: Clear, low iron(ultra clear, blue, grey, green, bronze, etc.)

Glass processing services: polished edge, holes, round corner, cutout, cut notches, etc

Delivery: 7-15 days after deposit received, urgent services are available.

SZG-Glass Quality Standards:

1. Chinese Safety Glass Compulsory Certification (CCC) and ISO 9001.
2. BS 6206 certificate of UK safety glass standard.
3. EN12150 certificate of European safety glass standard.
4. SGCC certificate of American safety glass quality standard.



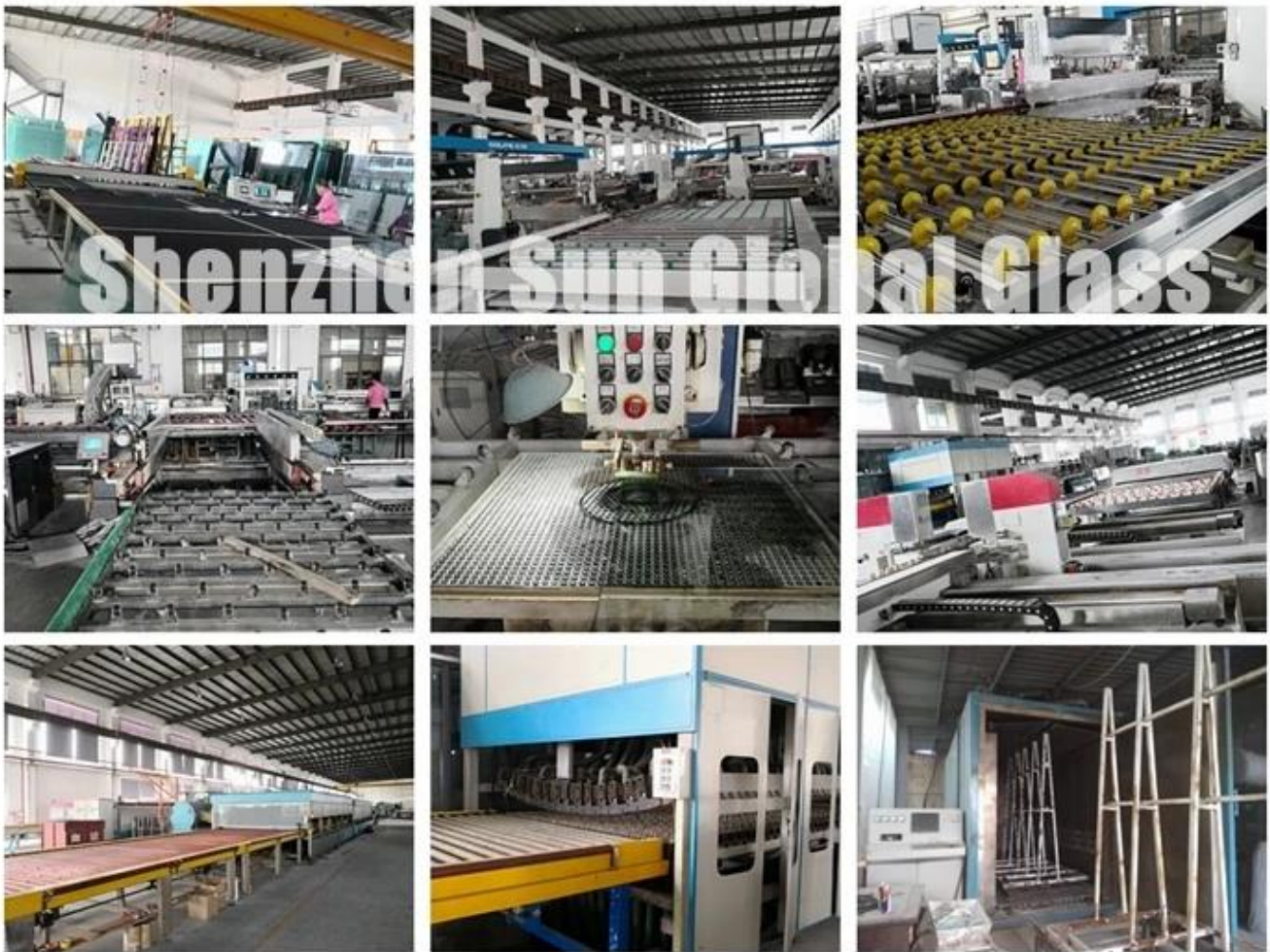
Common advantages of clear HS glass and clear tempered glass:

1. **High Strength:** Compared to 19mm clear float glass (non-tempered glass), 19mm clear toughened HS glass is 4~5 times harder. It can withstand heavier impacts.
2. **High Safety:** When the glass panel is broken, it will become small cubic pieces that can reduce the injury to people.
3. **Transparency:** you can enjoy a clear view when you look through 19mm clear toughened heat soak glass.

Difference between HS glass and tempered glass:

Heat soaked glass is more secure than tempered glass, because HS glass can avoid self-explosion after installation.

Production equipment:



Applications of jumbo size 19mm toughened HS glass:

- 1..Partition wall;
2. Glass facade;
3. Glass fins.

4. Shopfront glass.