

SGG 17.52MM Laminated Heat Soaked Toughened Glass Supplier and Manufacturer in China

Heat soaked [tempered glass](#) also called HST glass. The aim of heat soak tempered glass is reducing the risk of spontaneous broken. Tempered glass self-exploding was caused by the Nis in the tempered glass. So heat soak tempered glass can reduce the self-exploding rate a lot. Usually put the tempered glass in the heat soak chamber at a high temperature about 290°C for several hours.

During the reinforced process. The tempered glass contains Nis will broken in the chamber, that is why heat soak tempered glass has a lower rate of spontaneous.

Specifications of heat soaked laminated glass 17.52mm:

- Thickness: 21.52mm (8mm HST tempered glass + 1.52mm PVB + 8mm HST tempered glass)
- Color: clear, extra clear, frosted, tinted colors, printed color and pattern
- Size: custom size, maximum 8 meters in length
- Other thicknss: 13.14mm, 13.52mm, 21.52mm

The advantages of Heat Soaking Glass

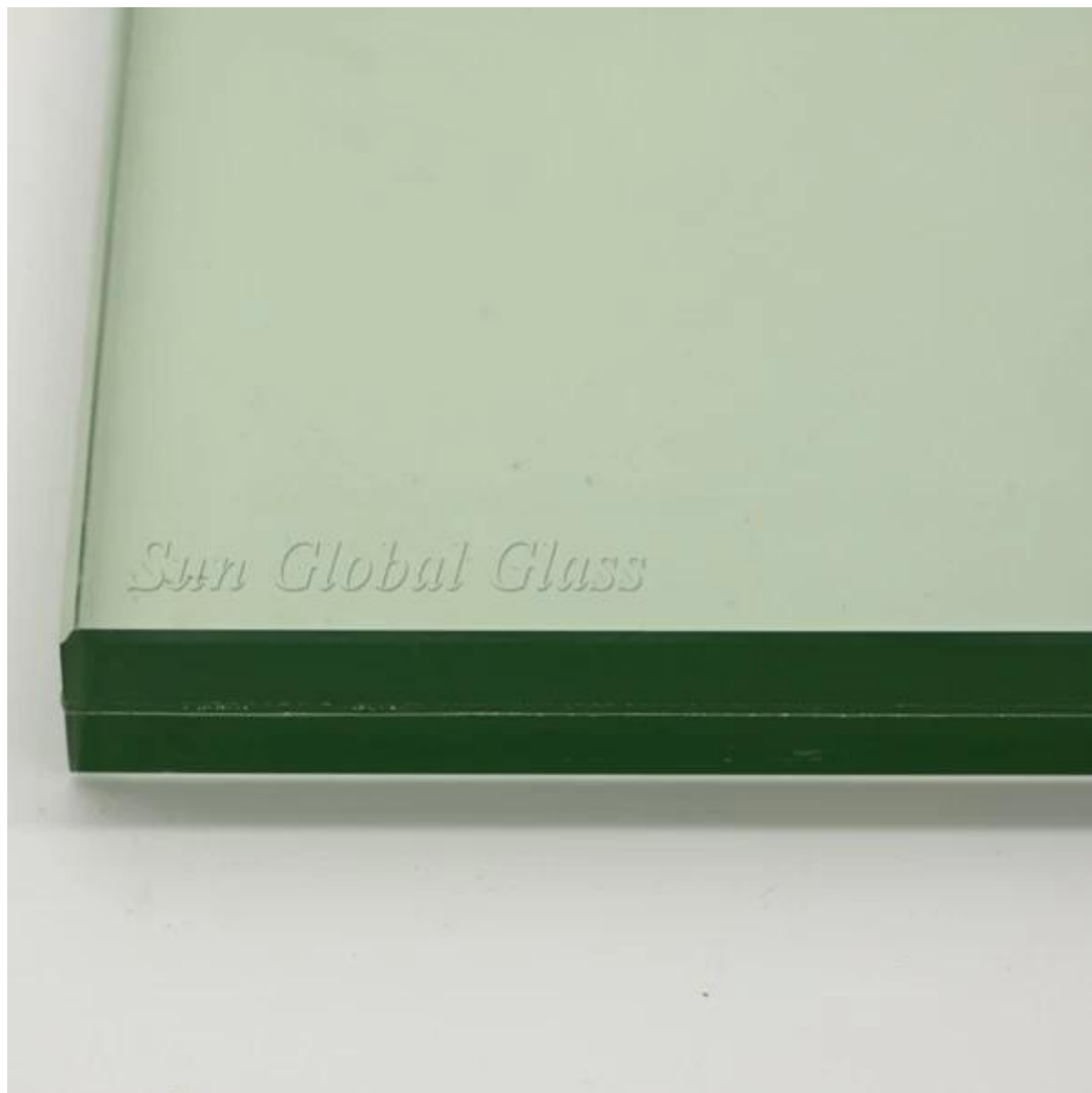
- 1.Heat soak toughened glass has a lower rate of spontaneous breakage than tempered glass.
2. Heat soaked toughened glass has a excellent performance to the thermal shock and rapid changes with temperature
3. Hear soak toughened glass 5 times stonger and bending strength compare to clear float glass.
- 4.Heat soak tempered glass can fire resistance in some degree
- 5.Heat soak tempered glass has a good soundproof effect and energy saving

Applications of heat soaked laminated glass 17.52 mm:

glass balustrade
glass railings
glass fence
glass handrail
glass roof
glass skylight
glass facade
glass curtain wall

Details of heat soaked laminated glass 17.52mm:

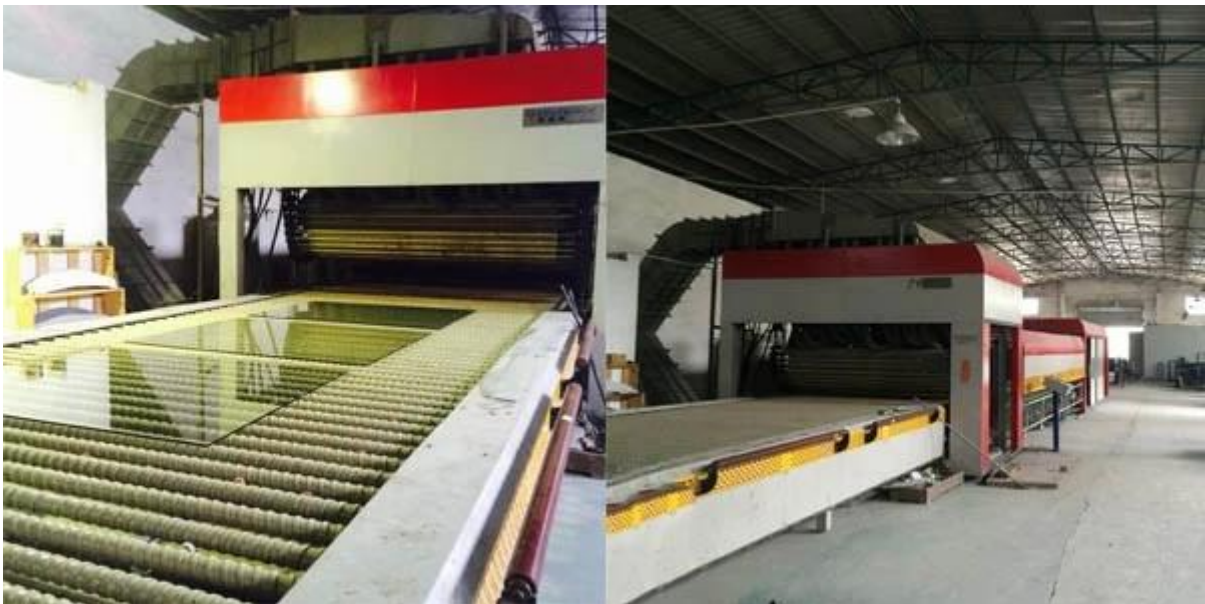
Product Pictures



Tempered Glass Spontaneous Breakage



Production Line:





Package and Loading:



