

SGG 10mm Heat Soak Glass Supplier and Manufacturer in China

10mm Heat Soak Glass also called 10mm HST glass. The aim of 10mm 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 10mm Heat Soak Glass:

- Thickness: 10mm
- Color: clear, extra clear, frosted, tinted colors, printed color and pattern
- Size: custom size, maximum 8 meters in length

The advantages of Heat Soaking Glass

1. 10mm Heat soak toughened glass has a lower rate of spontaneous breakage than [10mm tempered glass](#).
2. 10mm Heat soaked toughened glass has a excellent performance to the thermal shock and rapid changes with temperature
3. 10mm Heat soak toughened glass 5 times stronger and bending strength compare to clear float glass.
4. 10mm Heat soak tempered glass can fire resistance in some degree
5. 10mm Heat soak tempered glass has a good soundproof effect and energy saving

Applications of 10mm Heat Soak Glass:

glass balustrade/ railings/ fence

glass handrail

glass roof

glass skylight

glass facade

glass curtain wall

glass door

Details of 10mm Heat Soak Glass:

Product Pictures



Production Line:



Package and Loading:



