

# **SGG 19 mm heat soaked tempered glass supplier and manufacturer in China**

19mm heat soak tempered glass is a kind of safety glass. Which is made of by [19mm clear float glass](#). So it is a process that expose NiS inclusions in tempered glass. The process of heat soaking is placing the tempered glass into a chamber and heat to about 290°C to speed up the explosions of nickel sulfide. This will cause NiS inclusions break in the chamber. Thus, reducing the risk of glass spontaneous breakage. During the reinforced process. The toughened glass contains NIS will be broken in the room, that is why the heat soak the tempered glass has a lower rate of spontaneous.

## **Specifications of 19 mm heat soak glass:**

- Thickness: 19 mm
- Color: Clear, extra clear, frosted, tinted colors, printed color and pattern
- Size: Custom size, maximum 8 meters in length

## **The benefits of glass soaking heat**

The tempered glass of 19 mm of heat has a lower rate of spontaneous rupture than the tempered glass of 19mm

2. 19 mm soaked tempered glass has excellent heat shock performance and rapid temperature changes

3. 19mm Heat soak the toughened glass 5 times stronger and the bending force compare to clear float glass.

4. 19 mm tempered toughened glass can fire resistance to some extent

5. 19 mm Heat Soak tempered glass has a good soundproofing and energy saver effect

## **Applications of 19 mm heat Soak glass:**

Glass balustrade/balustrades/fence

Glass Balustrade

Glass roof

Glass Skylight

Glass Front

Glass curtain Wall

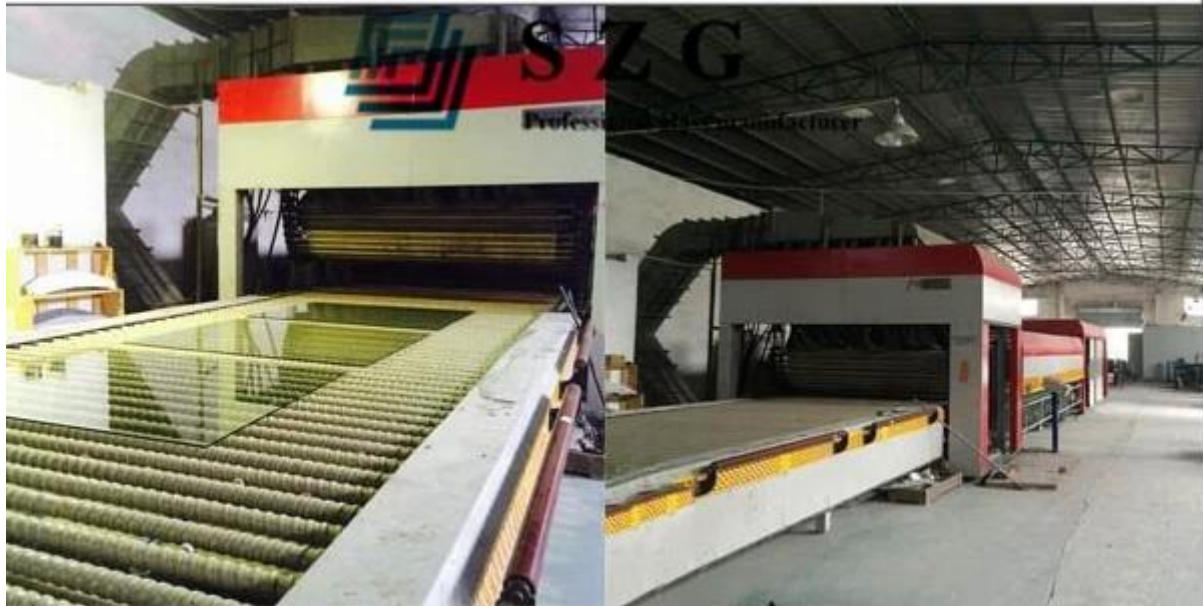
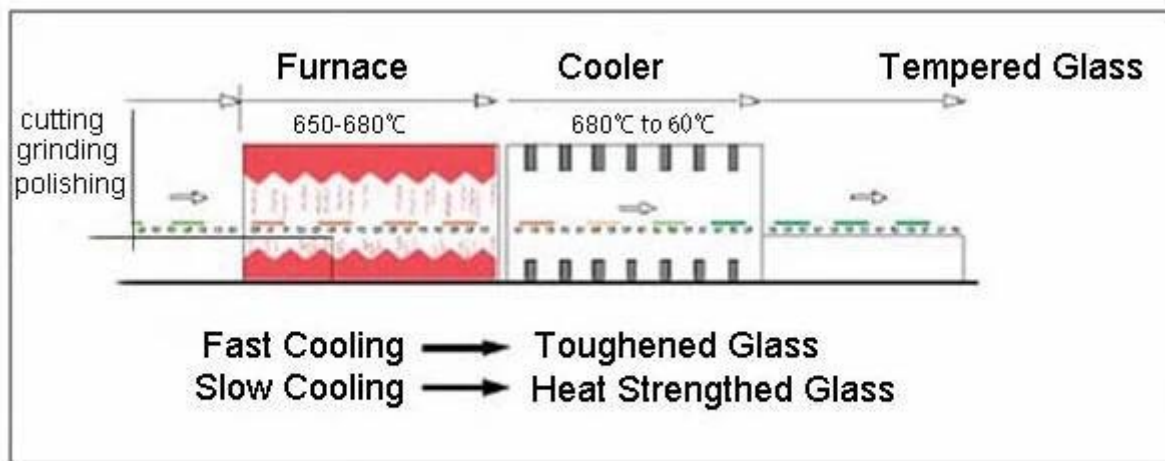
Glass Door

**Details of 19 mm heat Soak glass:**

**Product pictures**



**Production line**



**Package and loading:**

