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 Hear 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 temepred 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

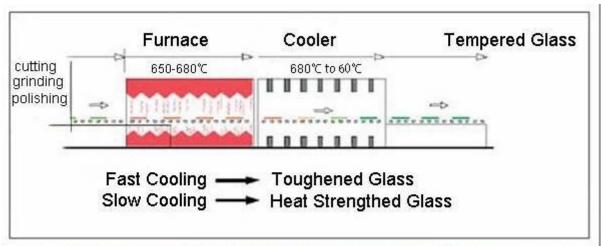
Glass Door

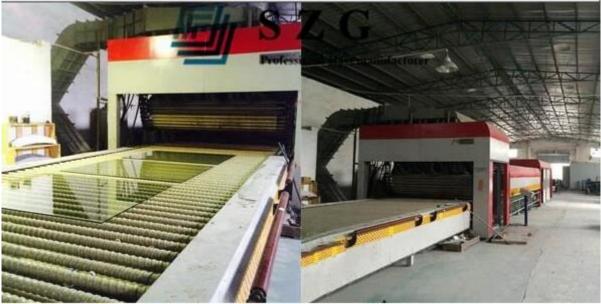
Details of 19 mm heat Soak glass:

Product pictures



Production line





Package and loading:

