

Good price 12mm heat soaked tested glass for sale

12mm clear toughened heat soaked glass

[12mm clear toughened glass](#), it is made from 12mm clear glass via a thermal tempering processing as safety glass. Due to tempered glass have possibility for self-explosion, to minimize the risk of spontaneous tempered glass breakage due to nickel sulphide inclusions within the glass installed in a building, the heat soak tested glass is come into being.

Heat soak tested, HST, which is also called hot-dipping test or igniting test, refers to the method of re-heat-treatment after armoring, it is a method to avoid self-explosion effectively, which is a pane of toughened glass is subjected to temperatures of 280° for several hours over a specific temperature gradient, to induce fracture.

The features of 12mm heat soaked tested glass

- 1)Max size in 3300*8000mm, any customized size can be well done meet your requested.
- 2)Glass color: except of clear, others available in ultra clear, green, blue, bronze, etc
- 3)Glass type: except for [12mm clear float glass](#), others available in [12mm ultra clear glass](#), 12mm bronze glass, 12mm grey glass, 12mm blue glass, 12mm green glass, [12mm acid etched glass](#), etc.
- 4)Glass shape: flat 12mm heat soaked glass or curved 12mm heat soaked glass are available.
- 5)Special processing, like flat polished edge, beveled edge, round safety corner, drill holes, ..., all need to be finished before tempering. Holes finished by your CAD draft, logo printing also can be finished by AI file, etc.

Advantages of 12mm heat soaked tempered glass

Due to 12mm heat soaked testing glass, it is made by increasing the temperature of 12mm tempered glass up to 290°C±10°C, that's why heat soaked tested glass also have the same characteristics and advantages of tempered glass.

- 12mm heat soaked tempered glass, it is more than 4-5 times harder than 12mm float glass.
- 12mm heat soaked tempered glass, which is one of the safety glass, even it is broken by outside force, it have no harmful for humans.
- 12mm heat soaked hardened glass, high light transmittance, anti-UV.
- Easy to install and clean, long time maintain.
- Reduce the potential for spontaneous breakage, improved to provide even greater assurance.
- 12mm heat soaked toughened glass, perfect to make as 12+12mm heat soaked tempered laminated glass, 12+12mm heat soaked tempered insulated glass.

Applications of heat soaked safety glass

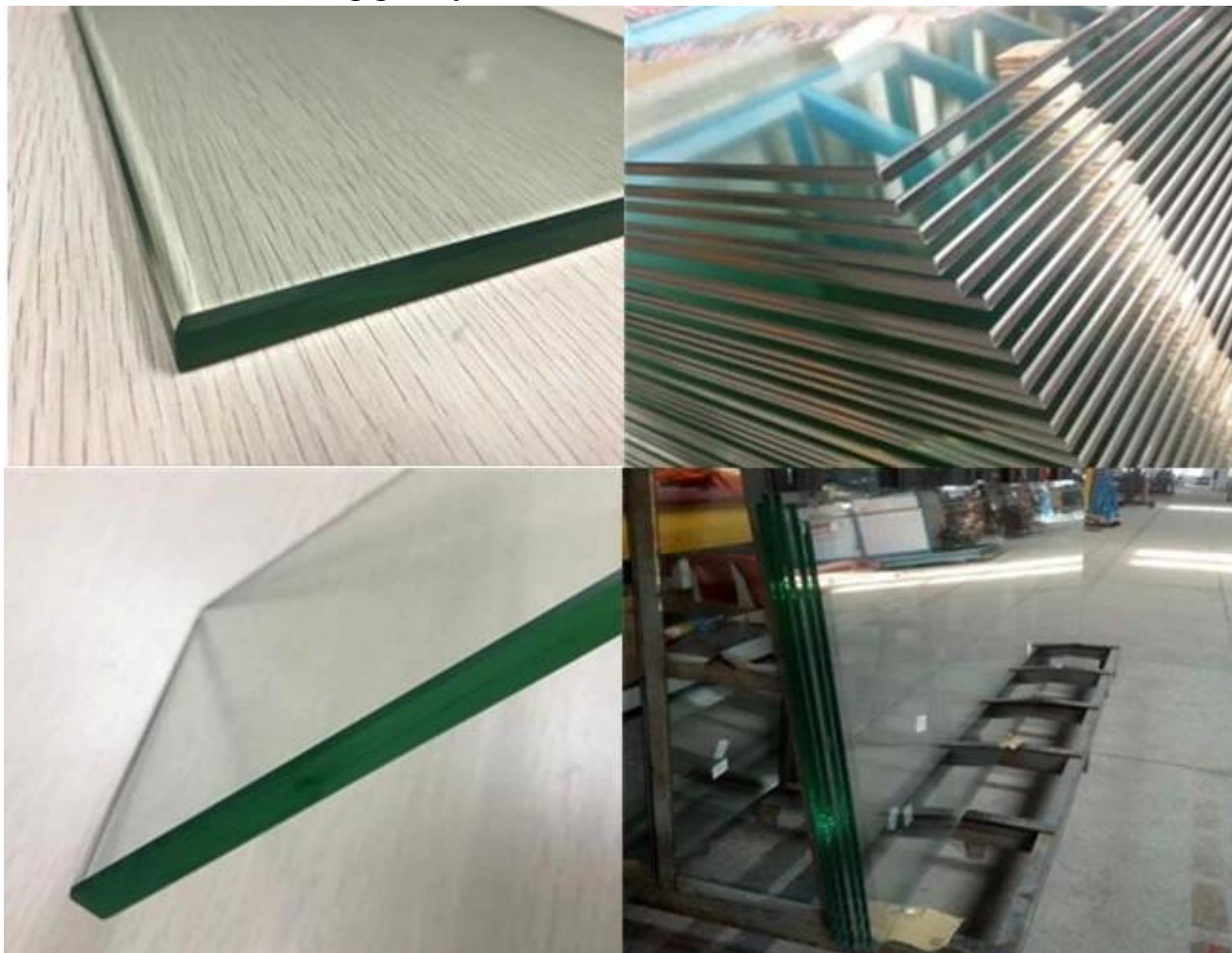
Heat-soaked tempered glass is recommended where the risk of spontaneous breakage would cause difficulty, either from a replacement point of view, or where falling glass fragments may be unsuitable, such as roof or high rise glass facades, balustrades, screens and high level curtain wall, etc.

12mm heat soaked tempered glass testing, it is widely used for glass door, glass balustrade, glass table top, etc.

HST 12mm tempered glass, when it made as 12+12mm heat soaked laminated glass, it will widely used for skylight, balustrade, interior and exterior wall, etc.

12mm heat soaked reinforced glass, when it made as 12+12mm heat soaked insulated glass, it will widely used for window, curtain wall, skylight, high-rise office buildings.

12mm heat soaked testing glass price



Jumbo size heat soaked reinforced glass



Heat soaked tempered glass manufacturer china

