

Good quality 11.52mm 554 heat soaking toughened laminated glass supplier China

What's heat soak safety glass?

Heat soaking is a process that may expose NiS inclusions in tempered glass. The process involves placing the tempered glass inside a chamber and keep the temperature to about 290°C. The potential for NiS inclusions that may cause spontaneous breakage in tempered glass without any load or thermal stress being applied. So heat soaking is the best way to solve spontaneous breakage.

About 11.52mm heat soak toughened laminated glass

11.52mm heat soaking tempered safety glass is made up of 2 sheets of 5mm heat soak tempered glass and 1.52mm(4 interlayers) of PVB. It's also named 11.52mm HST tempered laminated glass or 554 heat soaked safety laminated glass. Considering as the most safety glass, it's widely used as railing glass, skylight glass, shop front glass and partition wall glass, etc.

Specification of 554 heat soak test glass

Combination: 5mm heat soak tempered glass+1.52mm PVB+ 5mm heat soak tempered glass

Thickness:11.52mm

Available glass type: Heat soaking of [5mm clear tempered glass](#), 5mm ultra clear low iron tempered glass, 5mm light green tempered glass, [5mm dark green reflective](#) glass, etc.

Size: max size:3000*8000mm, mini size:150*300mm

Special requirement: drilling holes, edge polished, cutout, logo printing etc.

Characteristic: soundproof, decorative, high safety, energy saving, anti UV, etc.

Advantage of 11.52 mm heat soaked tempered laminated glass

1. 11.52mm heat soak laminated glass is a kind of high safety and high end glass. It makes the construction more attracted.

2. 11.52mm heat soak laminated glass can be reduced the spontaneous breakage, longer using time is available.

3. 11.52mm heat soak laminated glass is with a good effect on soundproof and energy saving. It helps to live a green life.

Usage of HST glass

Luxury residential safety balustrade glass,

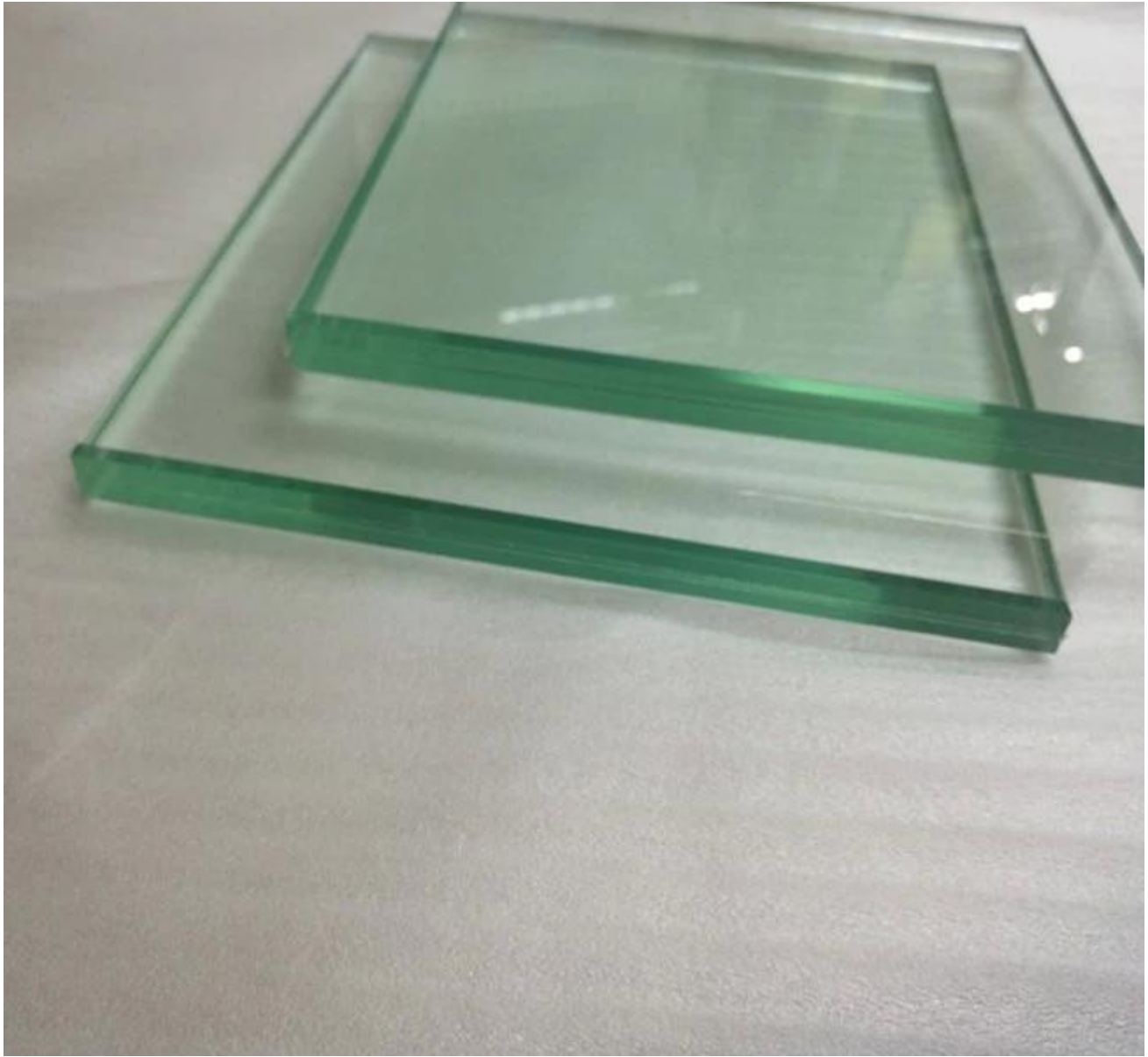
Commercial office partition wall glass,

Shopping mall security shop front glass,

Many others.

Other product you can get from SHENZHEN JIMY GLASS such as [11.52mm ultra clear SGP laminated glass](#), [11.52mm toughened laminated glass balustrade](#) etc.

Picture of 554 heat soaking toughened laminated glass



Production line of heat soaking test tempered laminated glass



Strong package of HST glass

