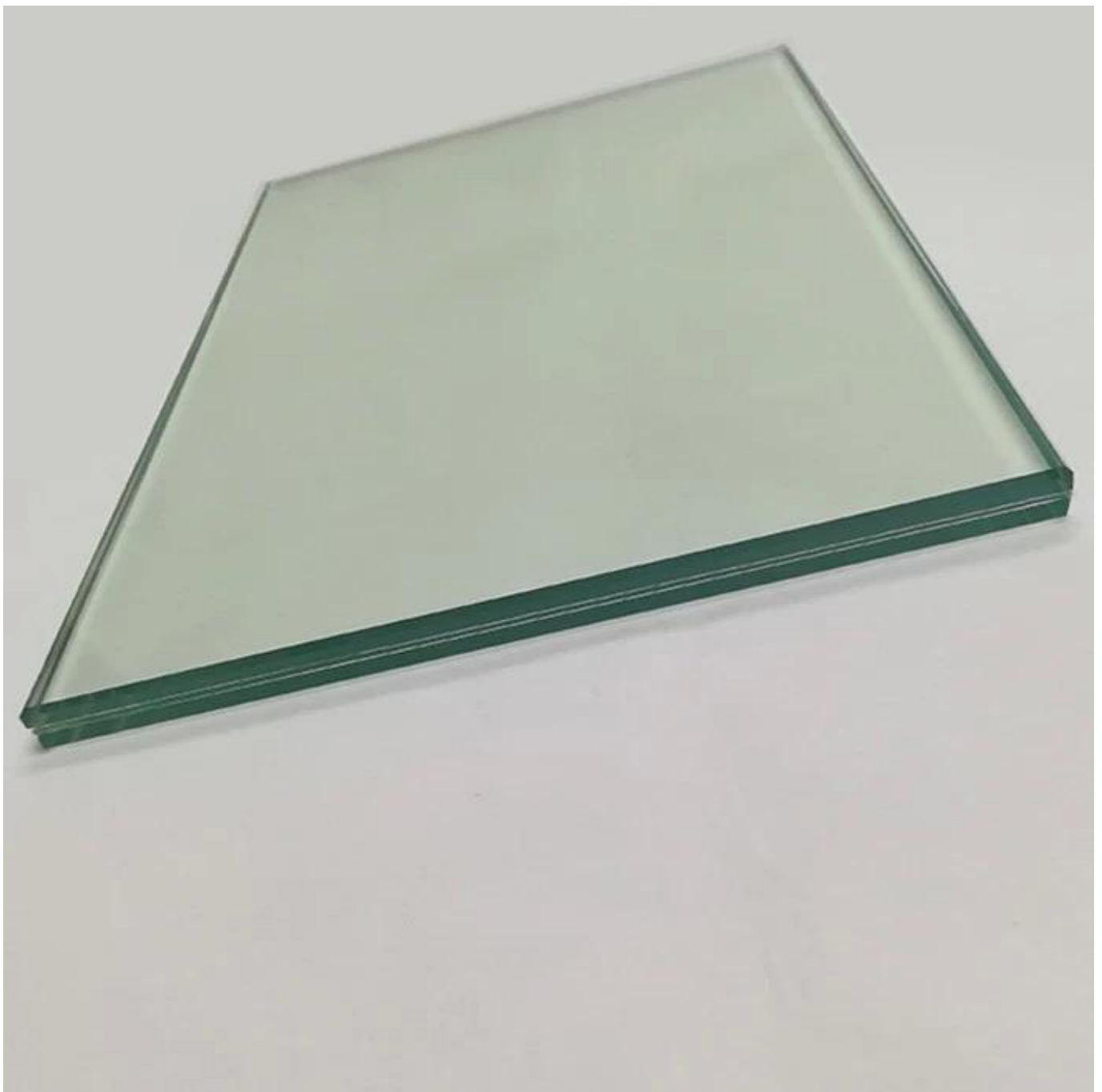
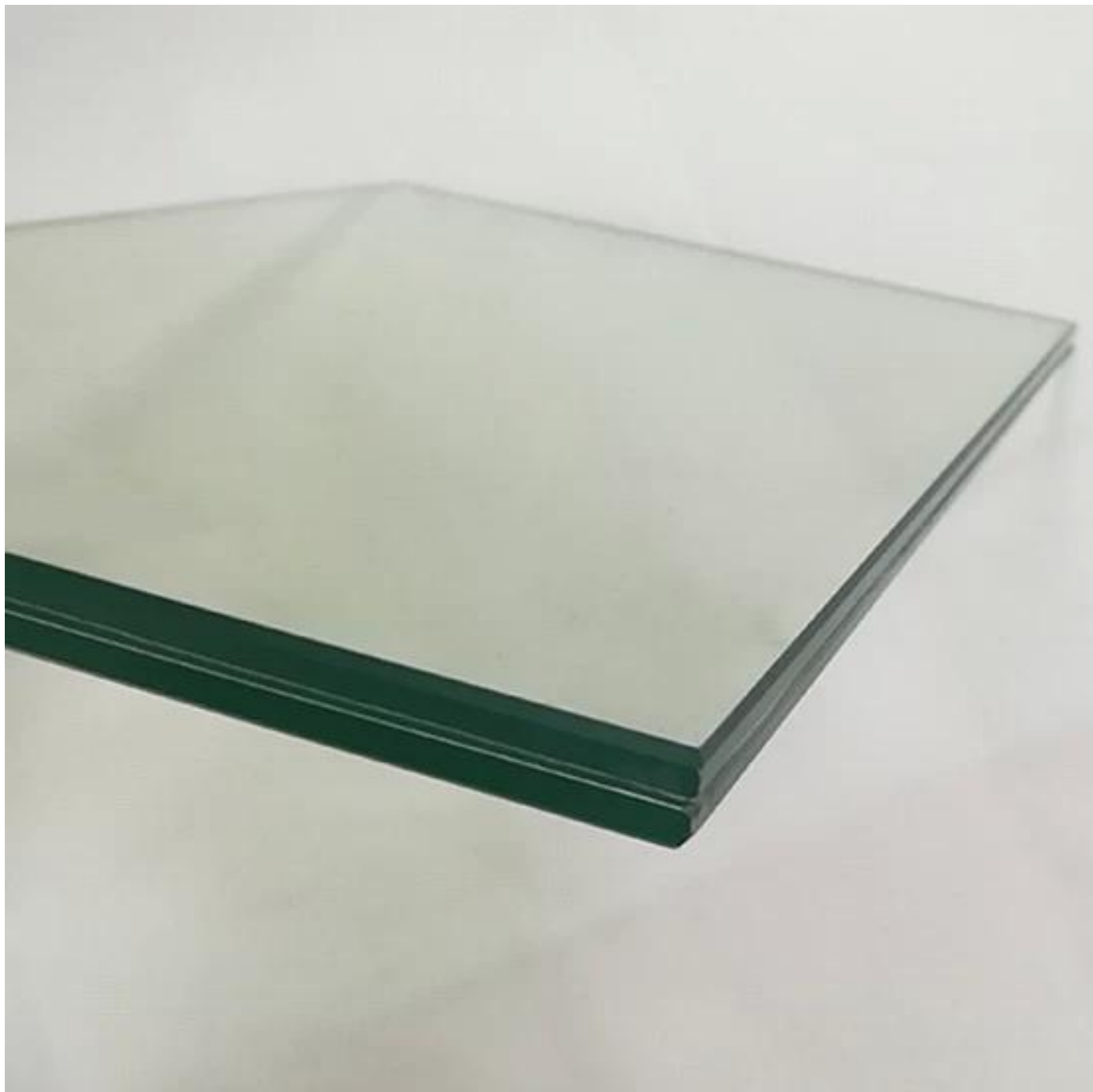


SZG-Building Glass Manufacturer- Tempered Laminated Glass

10.76mm laminated tempered glass is made up of two layers of [5mm tempered glass](#) permanently bound together with of 0.76mm PVB interlayer. 10.76 mm laminated tempered glass is safety glass, even if the glass broken by outside, the broken glass sheets will stick on the PVB film and won't fall down, so that it can avoid harm to humans, It's popularly used for high-rise buildings.









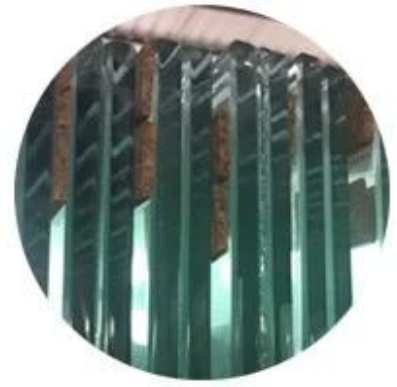
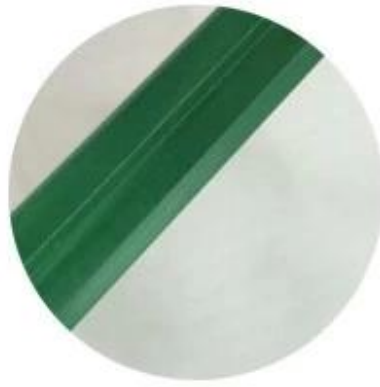
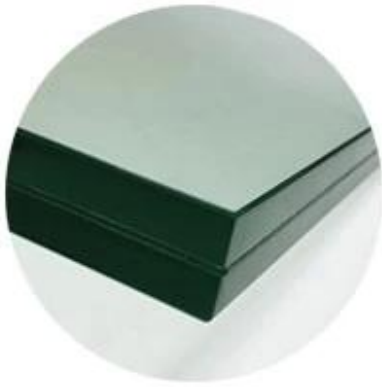
Characteristic

High Security: the splinters will stick to the interlayer and not scatter when it's broken.

Sound Insulation: the interlayer film is a kind of organic material and can block sound waves.

Anti-Ultraviolet: can absorb 99% of incoming ultraviolet radiation.

Energy-saving: the interlayer film impedes the transmission of solar heat and reduces cooling loads.



Production Line

Shenzhen Sun Global Glass process by using high quality clear float glass without any bubbles and cracks.

Heating annealed glass in a furnace to 620°C and then rapidly cooled.

Laminating with PVB and processing must in non-dust room.

Glass stay in the autoclave for 8 hours to ensure no air bubble between glass and PVB film.

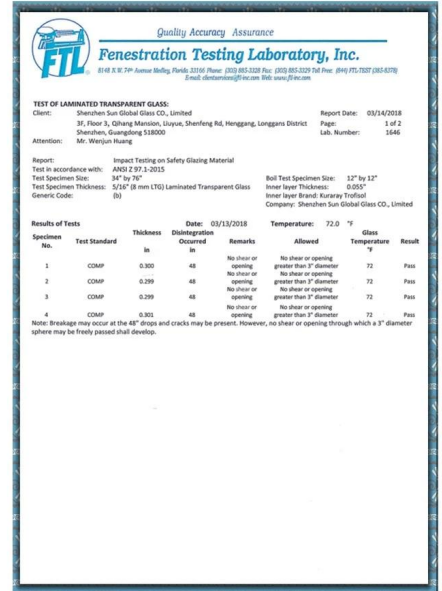
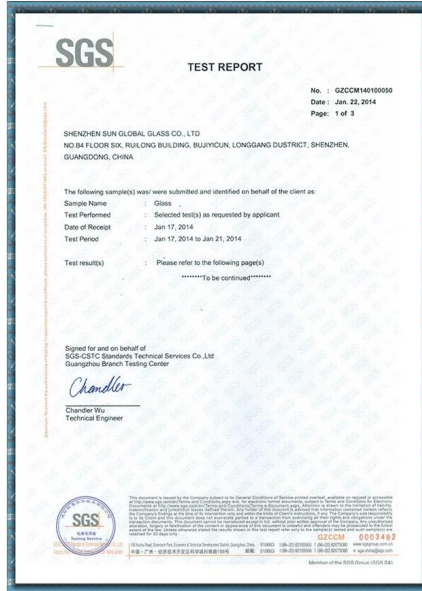


Certification

EN14449 certificate of European safety glass standard

BS6206 certificate of UK safety glass standard

SGCC certificate of USA laminated glass standard



Packing & Loading

Each glass sheet is separated by high and quality of anti-mildew power.

Before packing, each glass sheet must be inspected to.

Using brand new, durable, seaworthy plywood case with foam protection inside.

Each case will be fastened by metal belt.

