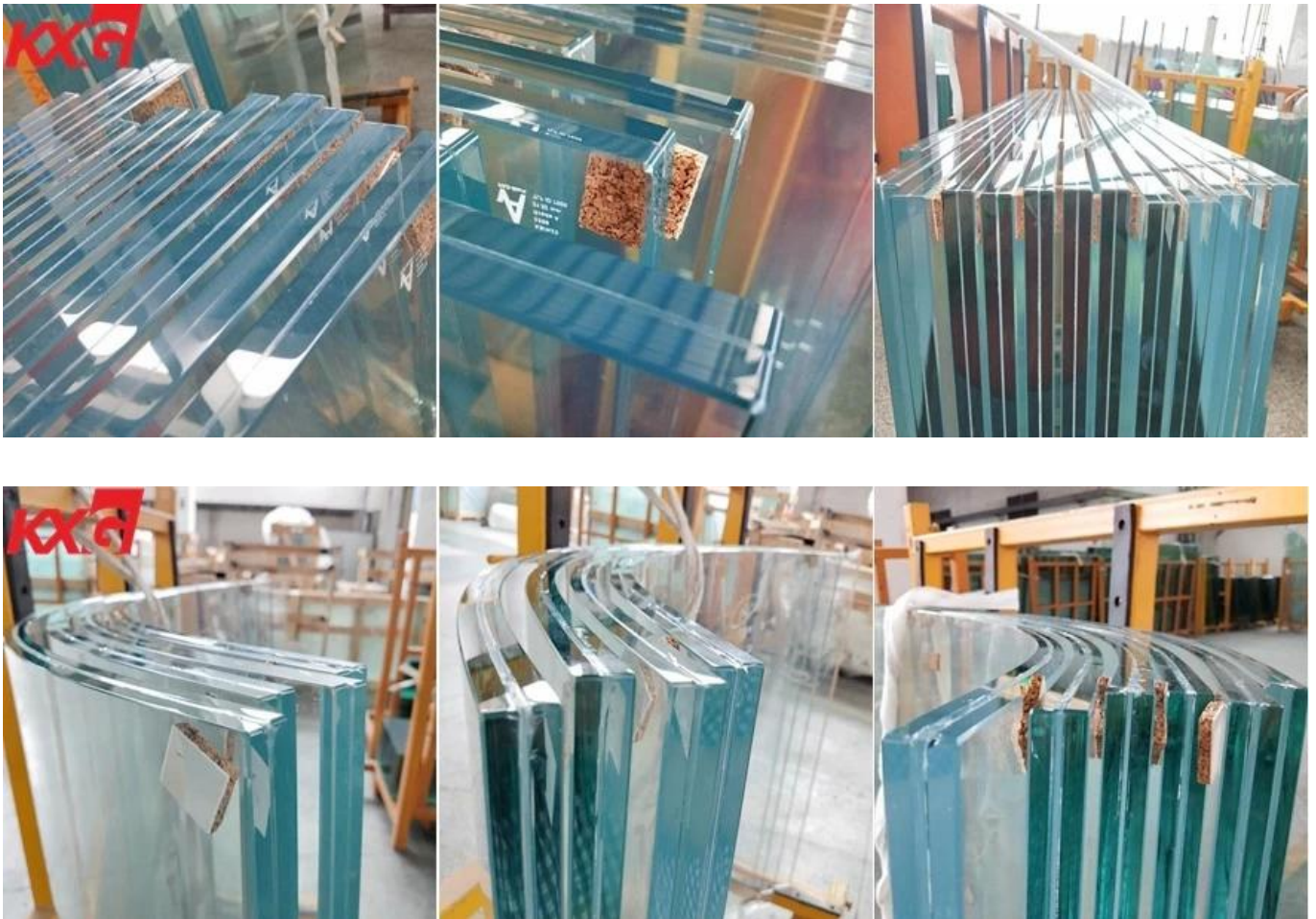


## China factory ultra clear 25.52mm 26.28mm 27.04mm 12+12mm flat and curved safety low iron tempered SGP laminated glass



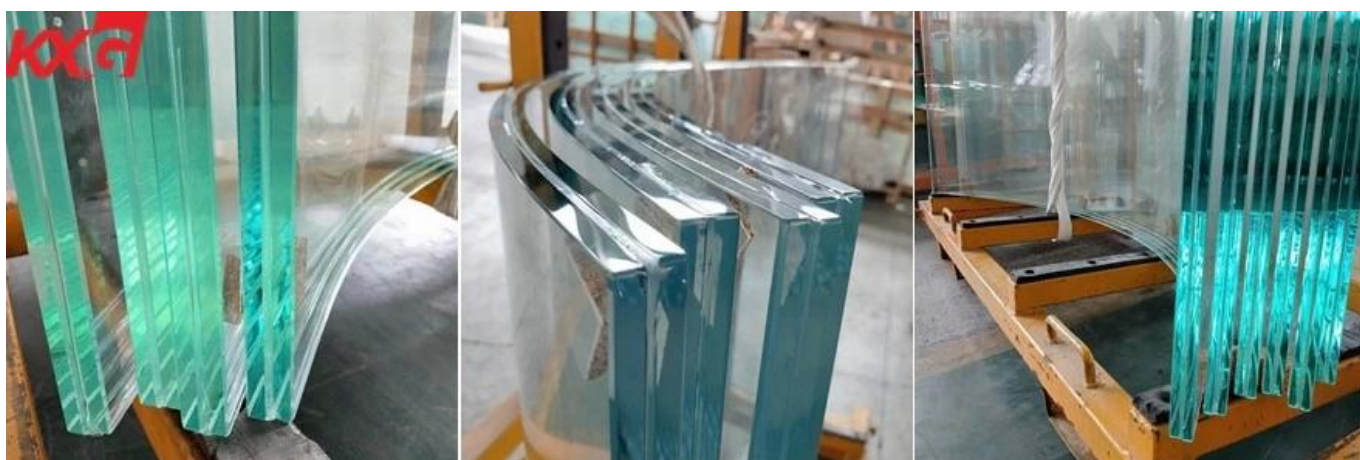
### Description

12+12mm SGP laminated glass is a kind of high safety glass which is made with two pieces 12mm tempered glass with SentryGlas® interlayers (from Dupont). Compared with the 12+12mm normal [PVB laminated glass](#), it is much stronger and clearer, offers better impact and moisture resistant performance, could against terrible weather like storms, hurricane, etc.



## Specification

- SGP interlayer thickness 0.89mm, 1.52mm, 2.28mm, 3.04mm, etc.
- Total glass thickness 25.52mm (12124) 26.28mm (12125) 27.04mm (12126), etc.
- Glass size max 3000\*8000mm, any customized size could be produced
- Glass type: flat and bent **SGP clear tempered laminated glass**, flat and curved SGP low iron toughened laminated glass, etc.
- Processing: polished edges, drill holes, cut notches, etching, screen printing, etc.



## Advantage

- High strength: the SGP laminated safety glass is five times stronger and up to 100 times stiffer than normal PVB/EVA laminated glass.
- High safety: The SGP security laminated glass retains its character and maintains a residual barrier, even after the glass broken, it is standing, not falling down.
- Great weather resistance: The SentryGlas® interlayer toughened laminated glass can be against to the severe weather like storms, hurricane and cyclone, even can withstand bullets or bomb blasts.
- Outstanding clarity: Yellow index is smaller than 1.5, even after years of service, the SGP hardened tempered laminated glass will be lasting superior beauty.



- Save material: Use SGP structural laminated glass, could use thinner glass to reach stronger performance, and the architects and designers could do the construction with less visible metal support.



## Application

- Hurricane resistant glass windows, doors and skylights
- Bullets or bomb blast resistant glass walls and facades
- Minimally supported and open-edged railings, balustrades and canopies
- Structural glass flooring, stairs, walkways and pedestrian bridges
- Any others where require high strong construction material



## Note

Except two layers SGP laminated glass, we also produce customized triple SGP tempered laminated glass like 6+6+6mm, 8+8+8mm, 10+10+10mm, 12+12+12mm, 15+15+15mm, 19+19+19mm, forth layers

[SGP safety laminated glass](#), etc.

