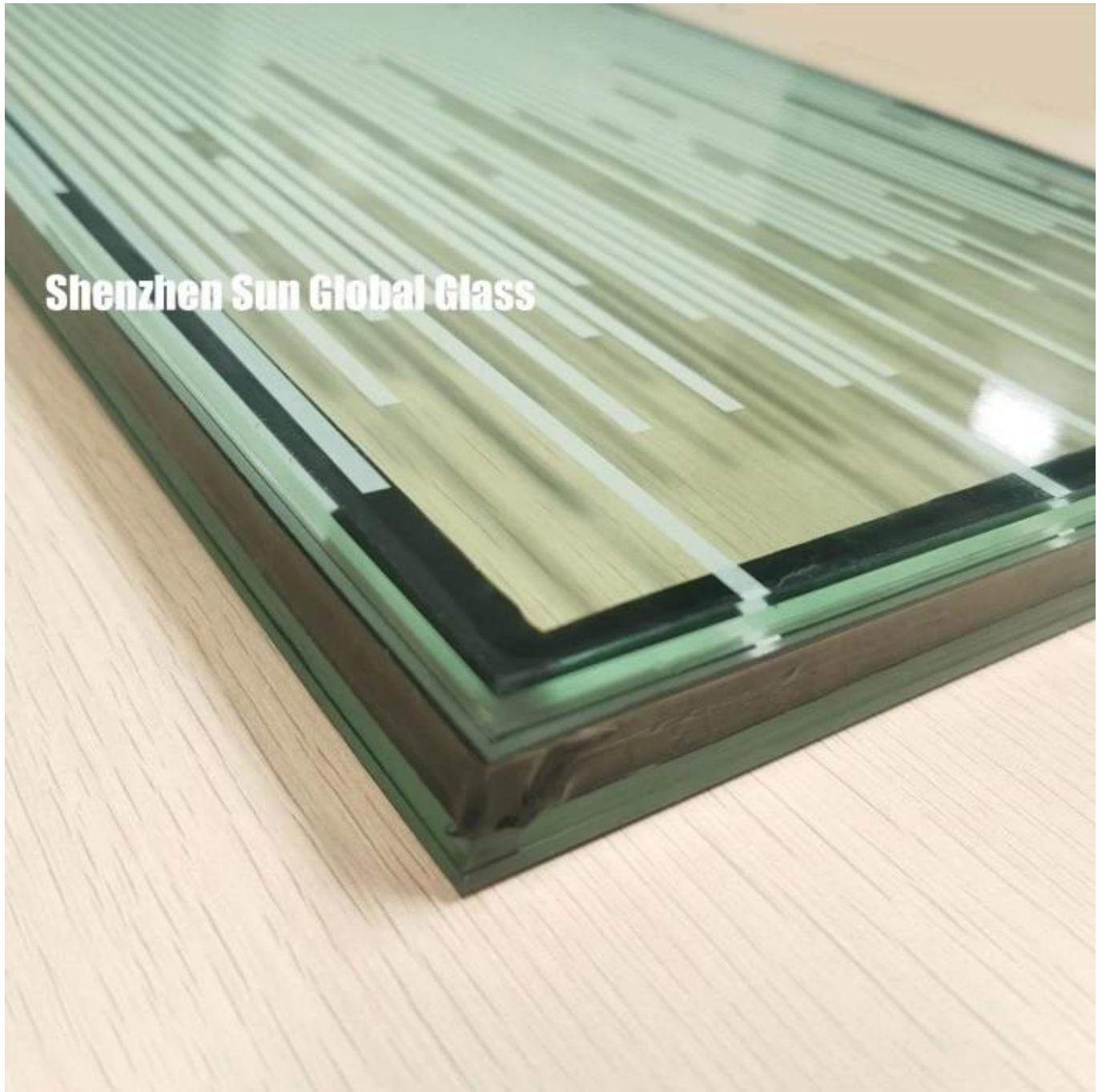


SZG 25.52mm white stripe printed dgu igu tempered laminated insulated glass --- Sound Insulation Glass & Heat Resistance Glass - Best Insulated Glass Manufacturer and Factory in China

25.52mm white stripe printed dgu igu tempered laminated insulated glass is made by one panel of 5mm white stripe silk screen glass and one layer of [11.52mm clear toughened laminated glass](#), bonded with 9mm aluminum spacer. The spacer can fill with air gas or argon gas. Each edge of IGU(insulated glass units) seal with high strength sealants that can perfectly avoid vapor water penetrated.





Insulating glass (IGU), also named as double or triple glazing glass pane, consists of two or more glass panes separated by gas-filled space to reduce heat transfer and sound insulation. The insulated glass is the best energy saving glass currently, use widely as building envelope or area need to resist of noisy.





Specification of insulated glass:

Insulating glass units (IGUs) are manufactured with glass in range of thickness from 4 to 10 mm (1/8" to 3/8") or more in special applications. The specification details same as below:

Glass thickness: 4mm+4mm insulated glass, 5mm+5mm insulated glass, 6mm+6mm insulated glass, 8mm+8mm insulated glass, 10mm+10mm insulated glass etc

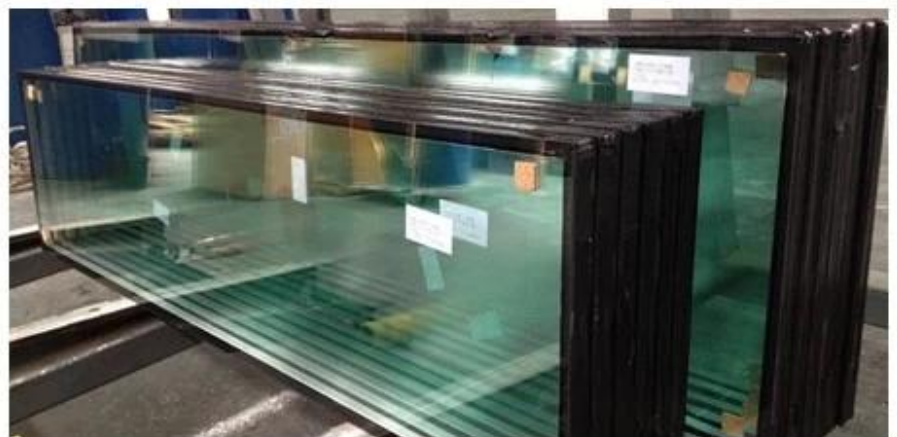
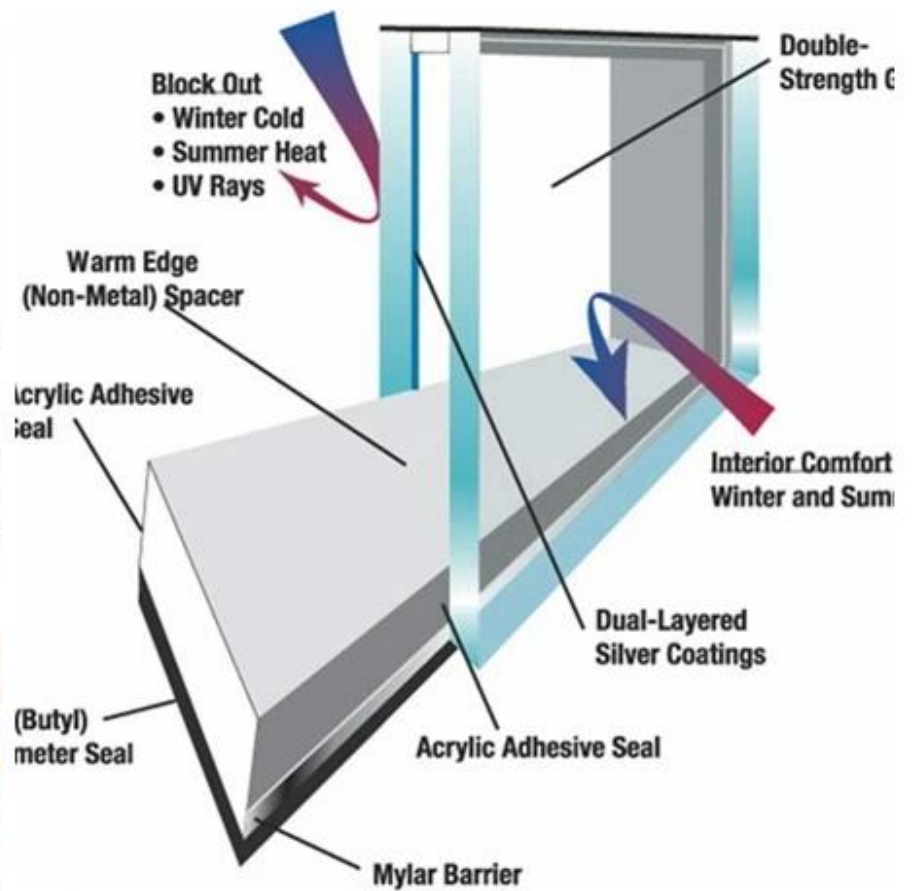
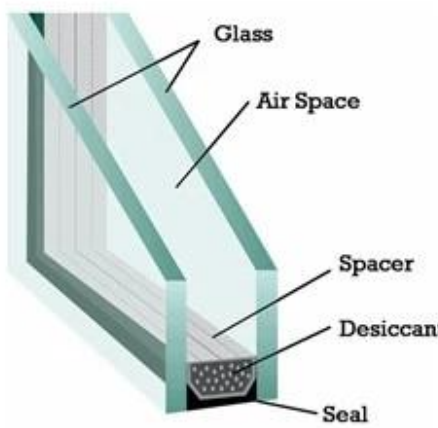
Spacer thickness: 6mm spacer insulated glass, 9mm spacer insulated glass, 12mm spacer insulated

glass, 15mm spacer insulated glass, 20mm spacer insulated glass

Gas type: Air gas insulated glass, Argon gas insulated glass

Max size: 3300x12000mm

Bicomponent (structural seal and PIB) for secondary sealant



Features of insulated glass:

1. Insulated glass have good function of energy saving effect, can reduce thermal losses, it is use widely in modern construction industry.
2. Insulated glass can reduce proof sound pollution, suitable to use in noisy area.
3. White stripe printed insulated glass have beautiful looking, many customers use this type of glass for partition wall.

Application:

Insulated glass belongs to high performance energy saving glass and use widely in modern architecture building industry. Due to its good performance of heat and sound insulation, It is widely use in following areas:

1. Glass window or glass door
2. Glass curtain wall or glass facade
3. Glass railing, glass balustrade, glass fence
4. Glass roof, glass skylight, glass ceiling, glass dome
5. Glass partition or glass wall
6. Decoration glass

Quality:

Our insulated glass manufacture strictly under international quality system ISO9001 and pass following quality standards:

1. 25.52mm white stripe laminated insulated glass meet CCC standard(Chinese Safety Glass Compulsory Certification).
2. 25.52mm white stripe laminated insulated glass meet China Insulated glass quality standard GB11944.
3. 25.52mm white stripe laminated insulated glass meet meet European safety glass quality standard EN14449.
4. 25.52mm white stripe laminated insulated glass meet American and Canada market safety glass quality standard SGCC.



Inspection:

Our factory take carefully inspection before delivery, to keep all glass in good condition after glass arrive customers. Some reference pictures see as below:



One-stop service:

We do not only produce glass now, due to customers' request, our factory also can provide accessories or fittings for railing, shower door, etc. Kindly inform us detailed request for hardware, we will fulfill your design.