

SZG 10.76mm Black Color laminated glass- CE and SGCC certified laminated glass manufacturers and factory in China

10.76mm black pvb color laminated glass is made of two layer of [5mm tempered glass](#) sandwich with black color pvb together. The middle layer is 0.76mm black PVB film, after heating and high-pressure special process, the two layers of glass adhere together. Due to the process of lamination, the laminated glass is super strong and high protective against breakage. Laminated tempered glass is the most safety glass in modern building glass market.





Specification:

Glass type: 55.2 black toughened laminated safety glass

Other glass thickness: 8.76mm black laminated glass, 12.76mm black laminated glass, 16.76mm black laminated glass, 20.76mm black laminated glass etc

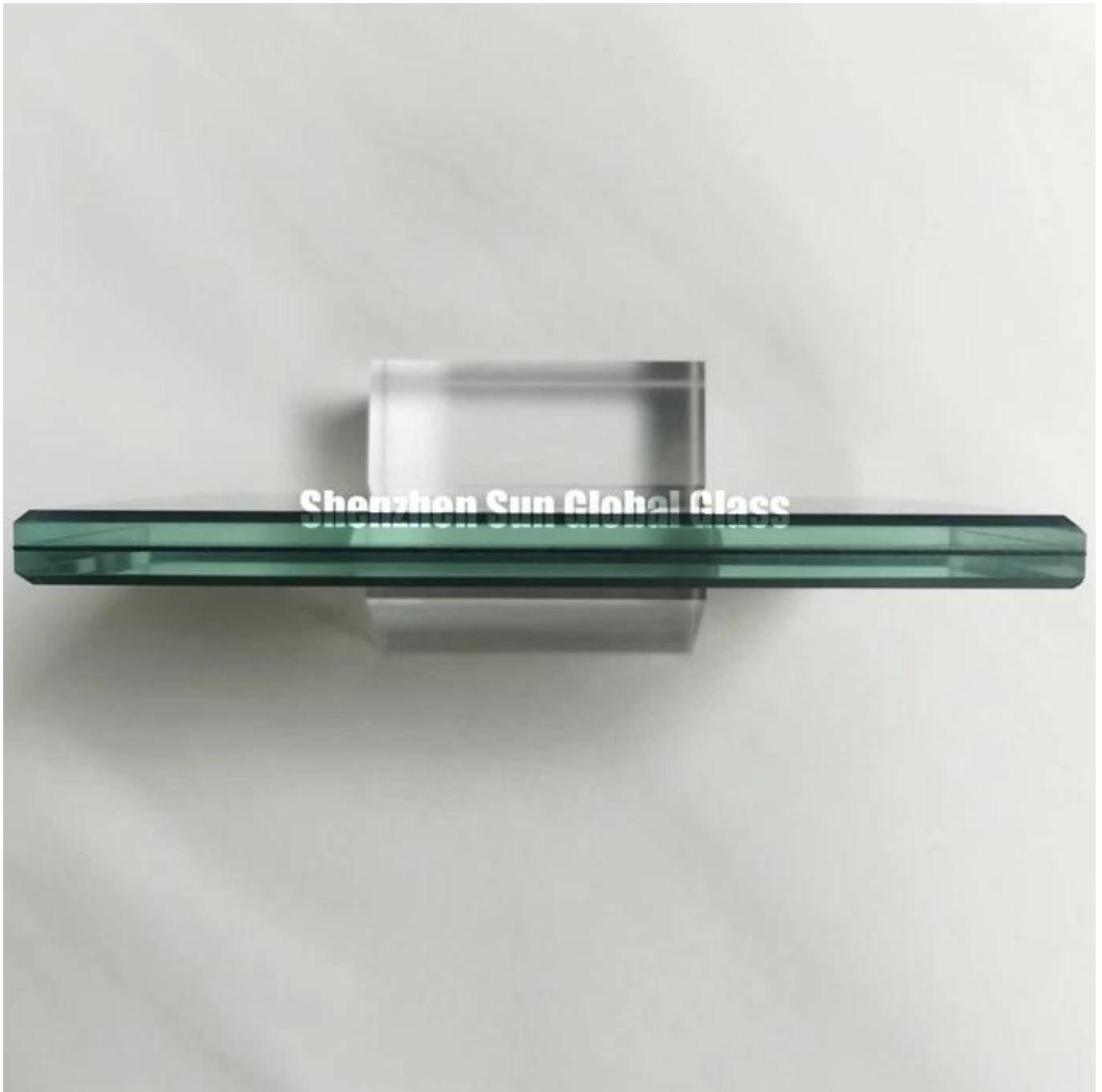
Available Glass Choice: clear glass, low iron glass, green glass, bronze glass, blue glass, grey glass, acid etched glass, silk screen glass, low e glass etc.

PVB thickness: 0.76mm pvb laminated glass, 1.14mm PVB laminated glass, 1.52mm PVB laminated glass, 1.9mm PVB laminated glass etc

Max size: 3300x12000mm, customized size based on client's drawing



Shenzhen Sun Global Glass



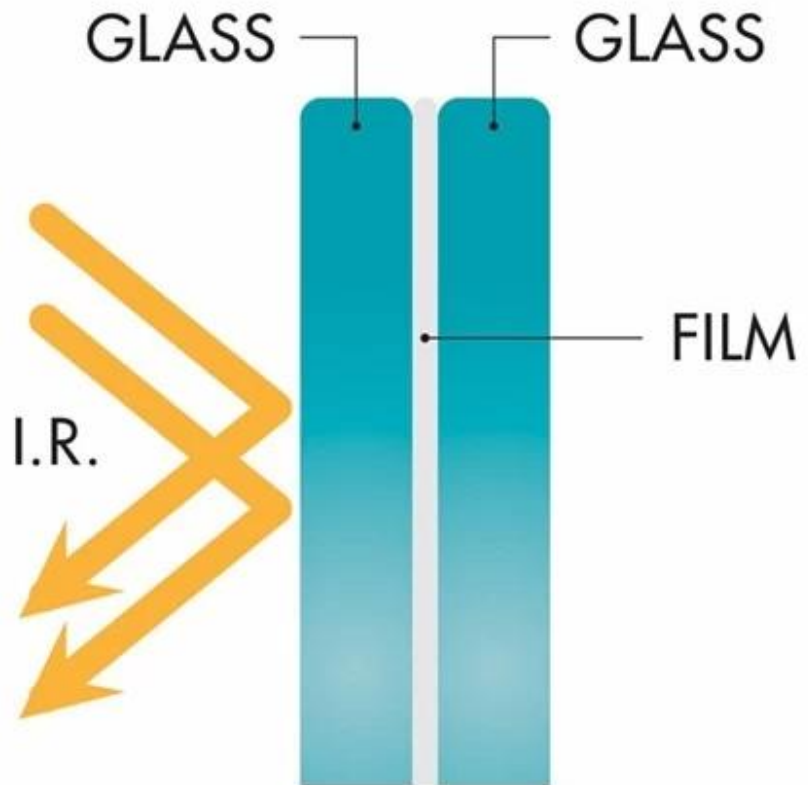
Black PVB Laminated glass features:

- 1.Safety glass features: the breakage of laminated glass will will not fall down and bond by pvb film. It is very a kind of safety glass use in construction.
- 2.Tempered glass features: the laminated toughened glass after broken, the breakage will not harm human beings due to the glass break into small granular and bond by pvb film.
3. Black laminated glass provide glass with excellent appearance, use widely as interiors and exteriors,such as partition, door, fence etc.

4. As the color is from pvb, and will not fade with time pass by. Laminated glass surface are smooth and easy clean.

5. UV rays resistance: black laminated glass reduces the penetration of UV rays and protect indoor objects from UV rays radiation. It is a good choice to keep articles from sun irradiation.

6. Protect people's privacy: the black color laminated glass is opaque, have good effect of protect people's privacy.



Annealed Glass

Breaks easily, typically in long sharp shards.



Heat-strengthened glass

Resistant to breakage, 2X as strong as annealed glass, breaks in large shards.



Fully Tempered Glass

Resistant to breakage, 4X as strong as annealed glass, shatters completely in small pieces, typically vacates the frame after impact.



Laminated Glass

Resistant to penetration, breaks upon impact, tends to keep shards intact upon and after breakage. Two or more pieces of glass adhered together by interlayer.

Applications:

10.76mm black color pvb laminated glass use in interior and exterior glass, same as below:

Glass partition

Glass wall

Glass door

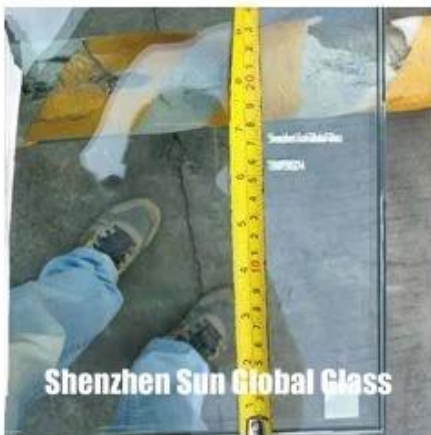
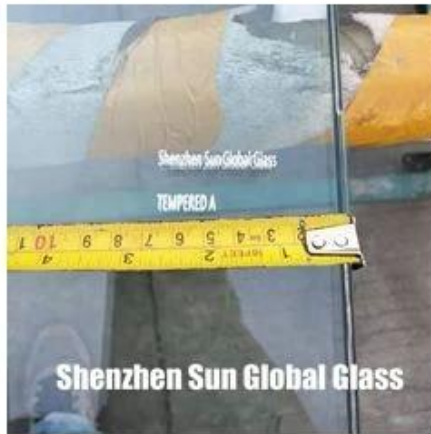
Glass fence/railing

Decoration glass

Inspection:

We take careful inspection before delivery.

Customer authorized professional inspector for inspection will warmly welcome.



Quality Certificates:

10.76mm black color pvb laminated glass are produced strictly under ISO9001 Quality System and have passed following domestic and international quality standards:

1. 10.76mm black color pvb laminated glass meet CCC(Chinese Safety Glass Compulsory Certification).
2. 10.76mm black color pvb laminated glass meet China laminated glass standard GB9962.
3. 10.76mm black color pvb laminated glass meet European safety glass standard EN12543, EN14449, American safety glass quality SGCC ANSI Z97.

