

SGG 13.52mm tempered laminated glass- best building glass manufacturers and factory in China

13.52mm tempered laminated glass also known as toughened laminated safety glass 13.52mm, is a kind of laminated glass, which is made of two layers of [6mm tempered glass](#) sandwich together. The middle layer is PVB film, after heating and high-pressure special process, the two layers of glass adhere together. With the process of lamination, the glass is super strong and high protective against breakage. It's a kind of safety glass.

Specification:

Glass thickness :13.52mm laminated glass

Other glass thickness: 9.52mm laminated glass, 11.52mm laminated glass, 17.52mm laminated glass, 21.52mm laminated glass, 25.52mm laminated glass, 31.52mm laminated glass, 39.52mm laminated glass etc

Min size: 300x300mm

Max size: 2440x3300mm

Glass thickness: 4mm+4mm laminated glass, 5mm+5mm laminated glass, 6mm+6mm laminated glass, 8mm+8mm laminated glass, 10mm+10mm laminated glass, 12mm+12mm laminated glass etc

Glass color: clear laminated glass, extra clear laminated glass, dark green laminated glass, F green laminated glass, bronze laminated glass, ford blue laminated glass, dark blue laminated glass, Euro gray laminated glass, dark gray laminated glass, frosted laminated glass, silk screen laminated glass etc.

PVB thickness: 0.38mm laminated glass, 0.76mm laminated glass, 1.14mm laminated glass, 1.52mm laminated glass, 1.9mm laminated glass

Laminated tempered glass features:

1. Tempered glass features: toughened laminated glass has tempered glass features, that is, break into small granular after breakage, will not harm human beings.
2. Safety glass features: laminated glass breakage will bond by pvb film and will not fall down. It's very safe to use as building facade or curtain wall.
3. Sound resistance function: The density of PVB film are different with glass and pvb film can stop sound transmission. So the laminated glass has the function of sound proof.
4. UV rays resistance: Toughened laminated glass reduces the penetration of UV rays and protect indoor objects from UV rays radiation.
5. Fire resistance function: Toughened laminated glass can protect buildings against fire, have the function of anti fire at some degree.
6. Energy saving function: Toughened laminated glass can make light through and reduce heat transmission, especially the raw glass consist with reflective glass or low e glass, have good function of solar energy saving effect, use widely in modern buildings.

Applications:

13.52mm glass mostly use in architecture, mostly in following areas:

1. Glass railings, glass balustrade, glass fence etc.
2. Glass facade, glass curtain wall
3. Glass partition, glass partition wall, glass wall
4. Glass door, show door etc

Quality Certificates:

13.52mm 664 VSG ESG glass are produced strictly under ISO9001 Quality System and have passed following domestic and abroad quality standards:

1. 13.52mm toughened laminated glass meet CCC(Chinese Safety Glass Compulsory Certification)
2. 13.52mm toughened laminated glass meet China laminated glass standard GB9962.
3. 13.52mm toughened laminated glass meet meet European safety glass standard EN12543, E12510.
4. 13.52mm toughened laminated glass meet British standard BS6206.

Picture details of 13.52mm toughened laminated glass:

Product image:



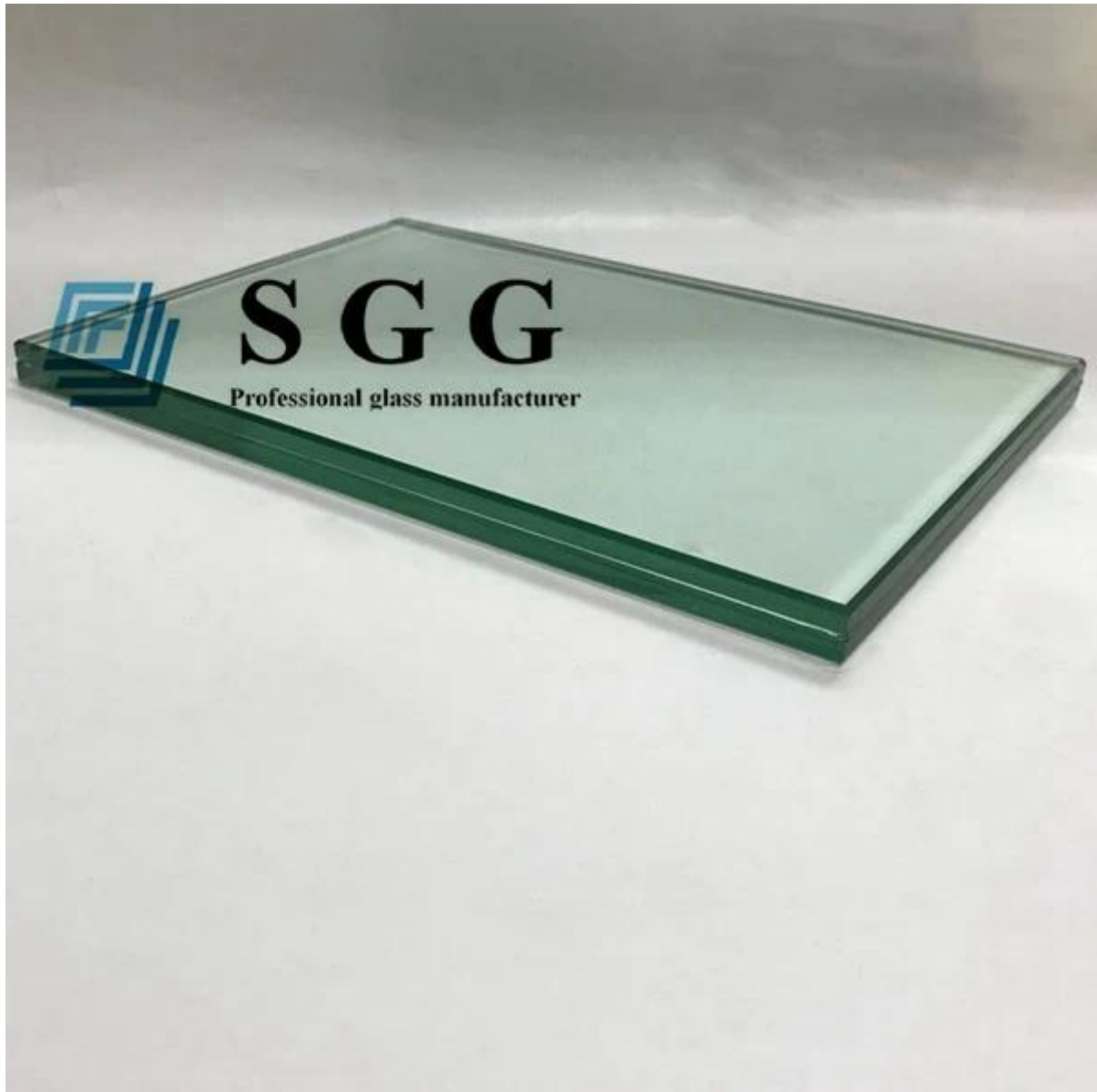
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Professional glass manufacturer



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Breakage of toughened laminated glass:



annealed glass



tempered glass



tempered laminated glass

Production Line:



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Package:

