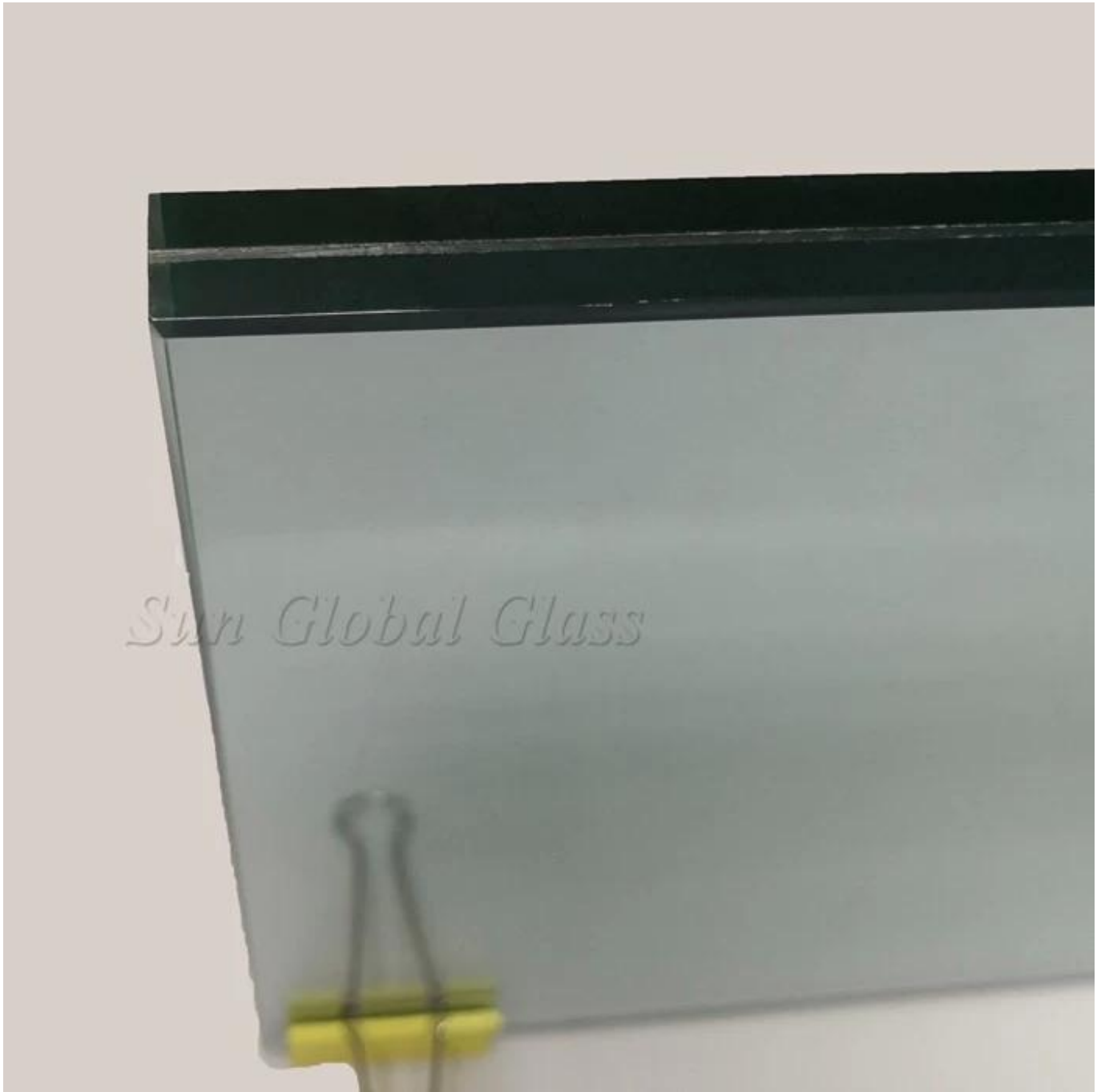


SZG 13.52mm low e tempered laminated glass- best laminated glass brand manufacturers and factory in China

13.52mm low e toughened laminated glass is made of one layer of [6mm low e tempered glass](#) sandwich with [6mm clear tempered glass](#) together. The middle layer is two layers of 1.52mm PVB film, after heating and high-pressure special process, the two layers of glass adhere together. With the process of lamination, the laminated glass is super strong and high protective against breakage. Laminated glass is considered to be safety glass in modern building material market.





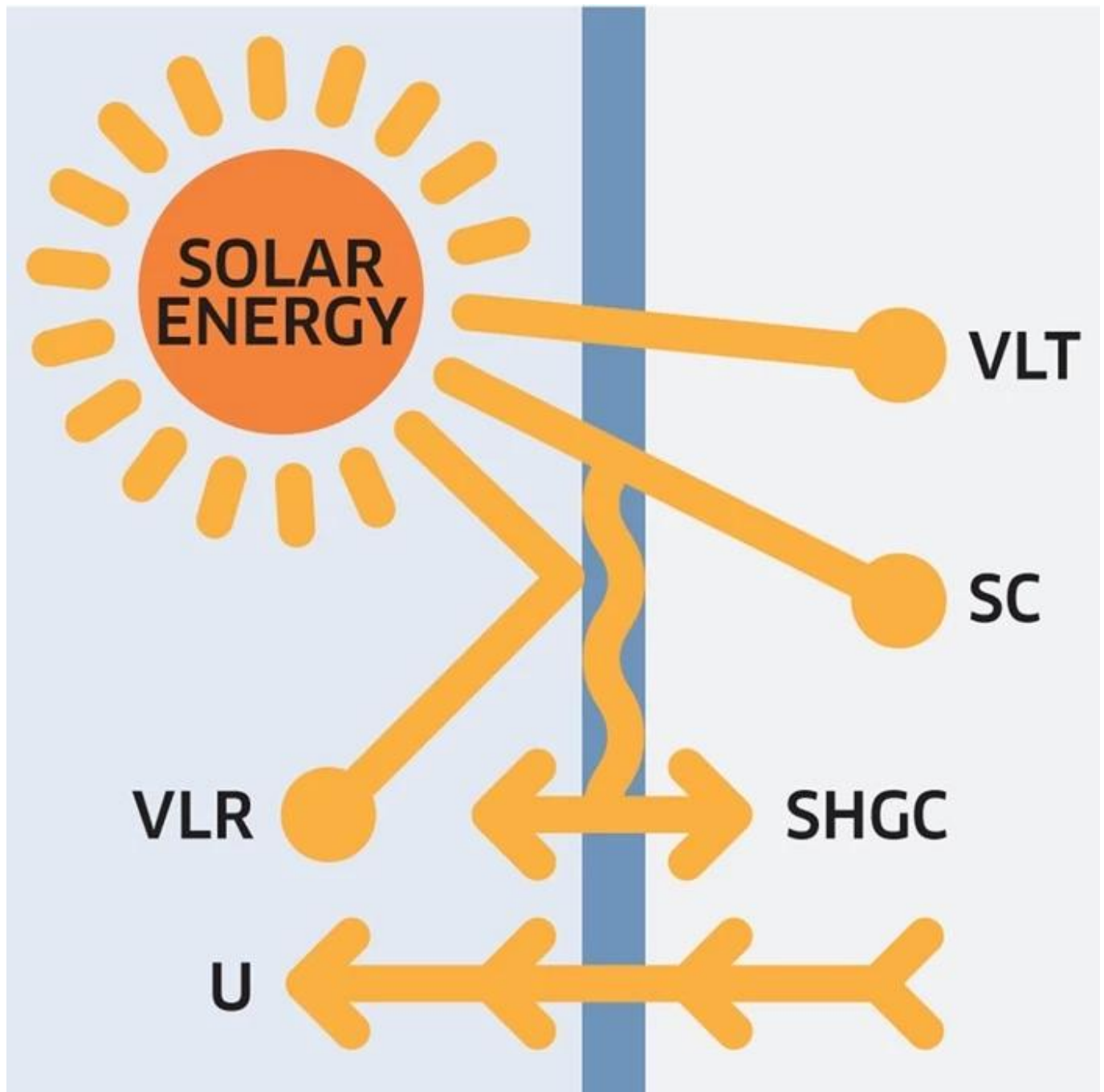
Tempered Laminated glass Features:

1. Energy saving effect: Improve solar performance, to prevent heat entering building and reduce the use of air condition.
2. Good light: low e glass have good function of energy saving, but can allow light transmission, so the building can have good light.

3.Safety glass features: Due to PVB have good adhesive, laminated glass breakage will bond by pvb film and will not fall down. For this feature, laminated use widely as safety glass in modern buildings.

4.Tempered glass features: tempered laminated glass will break into small granular after breakage, the breakage will not harm human beings.

5.UV rays resistance: Tempered laminated glass reduces the penetration of UV rays and protect indoor objects from UV rays radiation.



Specification:

Glass thickness :664 low e tempered laminated safety glass

Other glass thickness: 9.52mm low e laminated glass,11.52mm low e laminated glass,17.52mm low e laminated glass,21.52mm low e laminated glass etc

Min size: 300x300mm
Max size: 3300x12000mm

Glass color: transparent laminated glass,ultra clear laminated glass, green laminated glass,brown laminated glass,blue laminated glass,gray laminated glass,acid etched laminated glass,silk screen laminated glass,low e laminated glass etc.

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



Quality Certificates:

13.52mm low e laminated glass are produced strictly under ISO9001 Quality System and have passed following domestic and international quality standards:

1. 664 low e laminated glass meet CCC(Chinese Safety Glass Compulsory Certification).
2. 664 low e laminated glass meet China laminated glass standard GB9962.
3. 664 low e laminated glass meet European safety glass standard EN12543, EN14449, American safety glass quality SGCC.



Applications:

13.52mm low e laminated glass have wide range of usage in architecture with its good performance, mostly use in following areas:

Glass wall

Glass facade

Glass balustrade

