

## **SZG 48.04 mm tempered glass laminate supplier and manufacturer in China**

**48.04mm mm toughened laminated glass** It is a kind of high security laminated glass. It is 3 panels of **tempered glass 15 mm bonded** together with 2 films PVB 1.52 to produce an outcome desired... may be the interlayer of PVB, EVA and SGP. SGP which we buy from Dupont. **48.04 m tempered laminated glass** benefits of the range of high strength and withstand the impact of high pressure custom color (any pantone color) and individuals.

### **Features:**

**1. Security: 48.04 mm toughened laminated glass** They combine the advantages of tempered and laminated glass. Once the break occurs, interlayer bonded fragments, therefore the fragments will not fall, which effectively prevent the fragments harms humans through the fall of glass breakage incident, to ensure the personal safety

**2. sound proof:** SGP or PVB film It has a different density with glass panels, stop the transmission of sound. A standard window insulated with a layer of laminated glass would have a kind of sound around transmission of 32-35, very improved sound controlling from an ordinary window non-laminated glass.

**3 UV rays of reduction:** Avoid furniture interior, curtains and other items the impact of ultraviolet radiation.

**4 fire resistance:** Correspondingly configured **glass laminated tempered** protects against fire or bombing.

**5. saving:** Laminated tempered glass can reduce the transmission of the light of the Sun, thus may reduce the energy consumption by equipment such as air conditioning.

**6. decoration:** the crystals are of classic material, but different separators are hunters of real eye. We can produce the laminated tempered glass with silk, metal, feathers, grass, film transparent, semi-transparent or opaque, even printing photos.

### **Applications:**

- 1 glass ceiling
2. glass railings
3. close of glass
- 4 glass facade
- 5 glass floor
- 6 glass staircase
- 7 glass elevator
- 8 glass porch
9. run glass
10. other applications of glazing need security as Bank, airport, centers trade, counters of jewelry...

### **Something need attention of 48.04mm mm tempered laminated glass**

1.48.04mmTempered laminated glass shall be packed in container with wooden box. Each laminated tempered glass should pachaged with Pearl wool. .

2.48.04mm temepred laminated glass can not be cut, drilled and edge polishing after processing,

otherwise it will be

explosion. Not so quite sharp, hard objects striking the edge of the glass, which easy to cause the glass to burst.

3.48.04mm Tempered laminated glass should avoid exposure to high temperatures or bad weather before installation. otherwise you can change the color of the glass.

**Data processing:**

48.04 mm. **tempered laminated glass** they can be processed exactly with polished edges, intersection safety, drill, short outs to mount with different types of accessories.

**Quality certificates:**

1 .15mm tempered glass BS 6206 glass United Kingdom.

2 .48.04mm mm tempered laminated glass meet standard of European safety CE 14449

3 .48.04mm tempered laminated glassn meet China compulsory certification in safety glass (CCC)

**Details of the image of 48.04 mm. tempered laminated glass:**

**Product image:**



**Break of tempered laminated glass:**





annealed glass

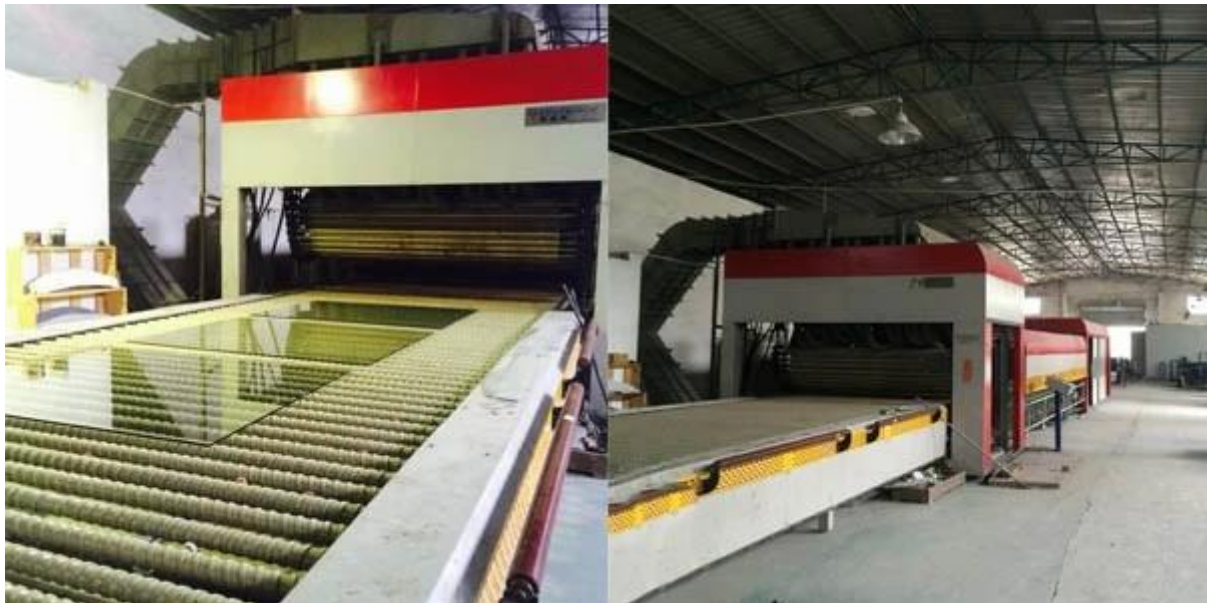


tempered glass



tempered laminated glass

**Production line:**





**Package:**







**Other popular thickness:**

- 8,76 mm toughened laminated glass
- 13.52 mm toughened laminated glass
- 17,52 mm toughened laminated glass