

## **SGG 13.14 mm tempered glass laminate supplier and manufacturer in China**

**13.14 mm [toughened laminated glass](#)** It is a kind of high security laminated glass. It is two panels of tempered glass 10 mm bonded together with a film PVB 1.52 to produce an outcome desired... may be the interlayer of PVB, EVA and SGP. SGP which we buy from Dupont. **13.14m [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:** 13.14 tempered laminated glass is high safety glass. tempered laminated glass have advantages both laminated glass and tempered glass. For example it can reduce the transmit of sunlight, so the cooling equipment consuming. Once the break occurs, interlayer will bond fragments together, so the glass fragments will not fall from high building and do harm to human being.

**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:** tempered laminated glass also has high efficiency to avoid UV rays. so the interior furniture, curtains will not faded easily.

**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 13.14 mm tempered laminated glass**

1. 13.14mm Tempered laminated glass shall be packed in container with wooden box. Each laminated tempered glass should be packaged with Pearl wool. .

2.13.14mm tempered 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.

3.13.14Tempered laminated glass should avoid exposure to high temperatures or bad weather before installation.otherwise you can change the color of the glass.

### **Specifications:**

**Maximum size:** length 8000 mm

**Thickness range:** 4mm to 65mm in thickness

**Range of colours:** Any color

### **Data processing:**

13.14mm. **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. 13.14 tempered laminated glass meeting BS 6206 glass United Kingdom.

2. 13.14 tempered laminated glass CE 12150 GLASS 10 mm meeting glass.

3 13.14 tempered laminated glass China compulsory certification in safety glass (CCC)

### **Details of the image of 13.14 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