

## **SGG Clear 8.38mm porcelain laminated glass- advanced quality use the latest lamination technology!**

**8.38mm porcelain laminated glass** is made of two pieces of [4mm clear glass](#) sheets or [4mm ultra clear glass](#) sheets inserted by opaque white PVB of 0.38mm thickness. After heating and high pressure, both of the glass sheets are tightly together by the white opaque PVB film. 8.38mm porcelain laminated glass is a kind of safety glass which can reduce people injury from glass breakage efficiently, because when the glass is broken, the debris will still stick to the film and won't fall off, the whole glass is still in complete shape to offer protection before replacement.

### **Features:**

1. Optical performance: 8.38mm porcelain laminated glass can effectively reduce the transmission of sunshine and lower the temperature.
2. Sound proof, because the PVB membrane can block the sound transmission efficiently, 8.38mm porcelain laminated glass can reduce the noise.
3. Shock resistance: can be extended to application of bulletproof glass, and explosion proof glass to prevent bullet, bomb and violent force, etc.
4. Security, when the glass is broken, the debris will still stick to the film and won't fall off.
5. Non-transparent, can protect privacy effectively.
6. Can be cut into customized size.

### **Applications of porcelain laminated glass 8.38mm:**

1. Can be used as glass door, floor, staircase,
2. Can be used as glass railings, fence, facade, partition wall.
3. Can be made of table top, table covering.

### **Specifications:**

#### **Sun Global Glass comes with full range of colors and thickness for laminated glass:**

1. Glass name: 8.38mm porcelain laminated glass
2. Other name: 8.38mm porcelain sandwich glass; 8.38mm white opaque laminated glass; 8.38mm white opaque sandwich glass
3. Glass colors: clear, ultra clear, frosted, euro bronze, dark grey, euro grey, dark green, light green, ford blue, dark blue.
4. PVB colors: clear (transparent), semi-transparent, opaque white, milk white, green, blue, bronze, grey and other pantone colors
5. Thickness: 6.38mm, 8.38mm, 10.38mm, 12.38mm, etc
6. Thickness Of single glass: 3mm, 4mm, 5mm, 6mm, 8mm, 10mm, 12mm, 15mm, 19mm
7. Composition: 331 (3+3), 441 (4+4), 551 (5+5), 661 (6+6)
8. Standard size: 1830mm\*2440mm; 2134mm\*3300mm, or customized sizes are available
9. Maximum Size: 3M\*12M

### **Quality:**

1. Meet with standard of Europe, North American and China: ISO, CCC, CE, EN12543, and ANSI Z97
2. Select 40% of high quality clear float glass sheets that perfect flat and pure for lamination
3. Use the best quality PVB film from domestic supplier

### **Product details for 8.38mm porcelain laminated glass:**

#### **Product Pictures:**



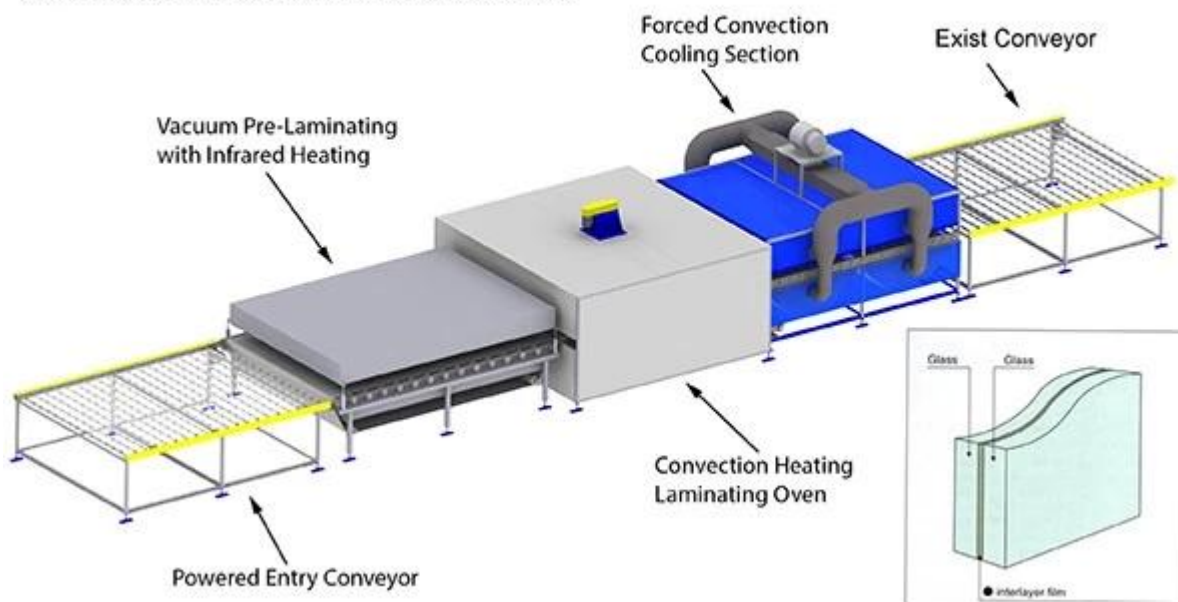


**PVB colors:**



## Production Line:

Sun Global Glass Laminated Glass Production Line





**Package and Loading:**



**We promise that you will receive 8.38mm porcelain laminated glass with high quality and safety condition from us!**