

## **SGG 10.38mm Dark Blue PVB Laminated Glass- advanced quality use the latest lamination technology!**

**551 Dark Blue PVB Laminated Glass** is made of two layers of [5mm clear float glass](#), between each two glass is a dark blue PVB interlayer film, Glass and film are bonded together, high pressurized in an autoclave. This process makes laminated glass a safety glass offers protection against glass breakage.

### **Features:**

1. Safety & Security: Laminated glass is a kind of unbreakage glass, when breakage happen, the interlayer bonded glass layers together, no falling apart or split away. It offers superior protection against breakage.
2. Sound control: lamination polyvinyl interlayer PVB film has a different density from glass, stop the sound transmission. A standard insulated window with one layer of laminated glass would have a sound transmission class of around 32-35, highly improved from a standard insulated window without laminated glass.
3. UV rays reduction: a laminated glass with PVB or EVA interlayer could block up 99% of harmful ultraviolet radiation.
4. Energy efficiency: Laminated glass is energy efficiency that widely used for eco window systems.
5. Decorative: Widely options of glass type and interlayer type to make the laminated glass very commonly used as decoration material.

### **Applications of dark blue pvb laminated glass 10.38mm:**

1. Dark blue laminated glass 10.38mm can be used directly for windows and doors, glass skylight, etc
2. Dark blue laminated glass 10.38mm can be used with insulated glass for eco window systems

### **Specifications:**

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

1. Glass colors: clear, extra clear, frosted, euro bronze, euro grey, dark grey, light green, dark green, ford blue, dark blue.

2. PVB colors: clear and transparent , white, milky, bronze, blue, gray, green, etc

3. Thickness: 6.38mm, 8.38mm, 10.38mm, 12.38mm

4. Composition: 331 (3+3), 441 (4+4), 551 (5+5), 661 (6+6), etc

5. Standard size: 1830\*2440, 2140\*3300, customized sizes

### **Quality:**

1. Meet with standard of Europe, North American and China: ISO, CCC, CE, EN12543.

2. Select 40% of high quality clear float glass sheets that perfect flat and pure for lamination

3. Use the best quality PVB produced domestic supplier

### **Product details for 5mm+0.38+5mm dark blue pvb laminated glass:**

### **Product Pictures:**



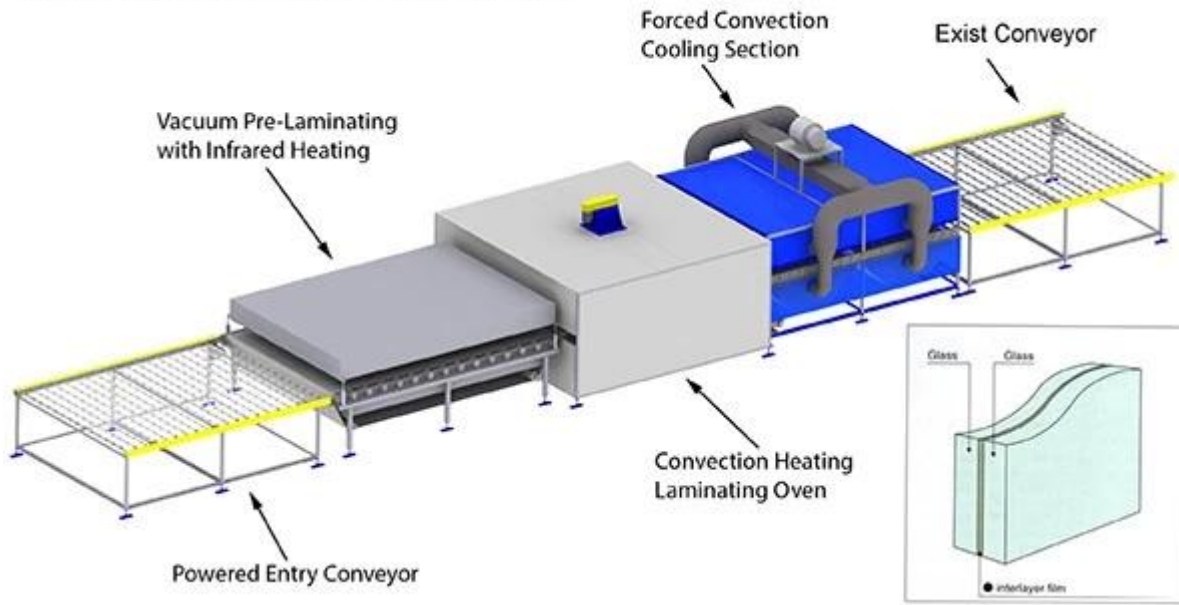
**S G G**

Professional glass manufacturer



**Production Line:**

Sun Global Glass Laminated Glass Production Line



**Package and Loading:**





**Our promise is that you receiving 5mm clear glass +0.38mm dark blue pvb+5mm clear laminated glass with high quality and safety condition from us!**